



masterkidz®

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ASTM
CHPA

In-house
Physics
Laboratory

www.masterkidz.com



masterkidz®

2025

www.masterkidz.com

Welcome to
the world of

masterkidz®

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Masterkidz : Learning is fun!

Masterkidz Toys was founded because we wanted to give our kids wooden toys that were ethically sourced, fun to play with and durable. We wanted to use modern ideas and values to create new toys using long lasting materials. Our toys are designed in Europe, handcrafted and tested for safety, quality and fun! They are made by our team using a combination of hand skills with professional tools and equipment in Dongguan City, China.

When we design our toys, there are five things that we never compromise on. The safety of our toys, the quality they add to children's lives through inviting imaginative and creative play, and ensuring that we provide this without compromising the environment, leaving a safe and clean world for our children. Ethical production, durable materials and advanced design techniques means you can have confidence about every process from creation to play time.

New Products



ME31257 P6



ME32164 P6



ME32171 P6



ME32201 P6



ME32218 P6



ME30863 P72



ME30856 P72



ME30832 P73



ME33000 P73



ME31334 P74



ME32188 P6



ME32195 P6



ME32997 P15



ME32027 P65



ME32058 P65



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ME30924 P75



ME30979 P75



ME30931 P76



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ME32942 P80



ME32959 P80



ME31006 P68



ME32560 P69



ME32577 P69



ME32584 P70



ME32591 P70



ME32911 P317



ME32133 P326



ME31280 P326



ME32973 P71



ME32980 P71



ME33048 P80/70/71



ME32401 P71



ME32966 P71

New Products

Masterkidz STEM WALL®

 YouTube



Masterkidz STEM Wall



SCAN or CLICK to Watch Video

Patented Design

An Open Ended Learning System

The basic component of a STEM WALL is a plastic tile with precise holes moulded into its surface. This is fitted to any classroom wall and surrounded by as many tiles as needed to completely cover the wall space available. The tiles come in various shapes and sizes so they can be fitted from the floor to the ceiling, around windows and doors and all the voids covered neatly. The holes accept push-in pegs, shapes and gemstones and for a more permanent fixing, screws. Once in place, there are literally hundreds of learning opportunities available to children from kindergarten age and up. Chunky colourful pegs can be easily handled by toddlers and soon they will discover patterns, pictures, mosaics and much more besides. As the child develops and progresses so too do the challenges and resources available to the STEM WALL. Children will love the realistic spanner, screwdriver and socket tools as they begin to experience genuine engineering construction for themselves. They can even mechanise the process using a working electric power tool. Gears with a central bearing can be meshed with ease to make long, working gear trains and there is a water chute and marble run system and much more besides. The investment in a STEM WALL will be money well spent presenting an open-ended world of discovery every day!

43
12C
learning

creativity

fine motor

sharing

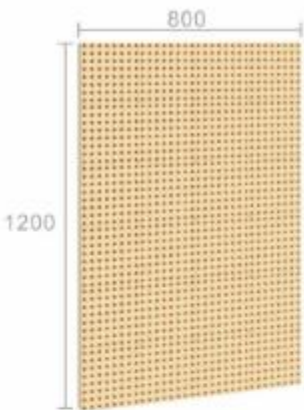
Role
Playing

STEM



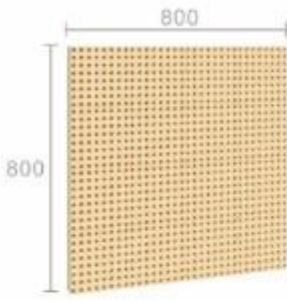
Modular Panels

STEM Wall with Back Panel



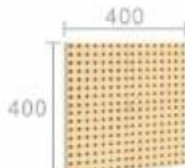
A

ME10971
800L x 1200H
WALL Panel 1 Piece Set



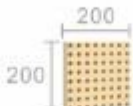
B

ME10964
800L x 800H
WALL Panel 1 Piece Set



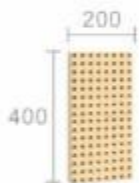
C

ME11343
400L x 400H
WALL Panel 1 Piece Set



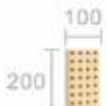
D

ME14085
200L x 200H
WALL Panel 1 Piece Set



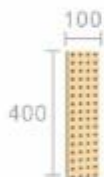
E

ME14092
200L x 400H
WALL Panel 1 Piece Set



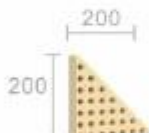
F

ME14061
100L x 200H
WALL Panel 1 Piece Set



G

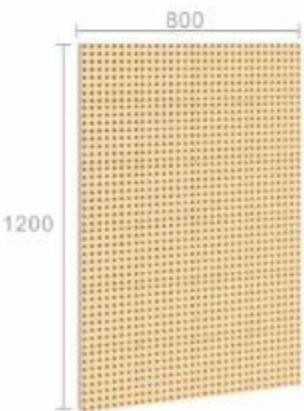
ME14078
100L x 400H
WALL Panel 1 Piece Set



H

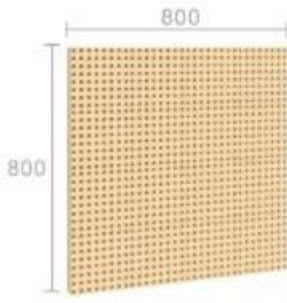
ME18205
200L x 200H
Triangular Wall Panel 2 Piece Set

STEM Wall Without Back Panel (Even and Neat Wall Surface Only)



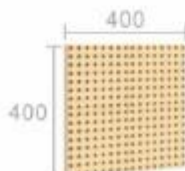
A

ME25111
800L x 1200H
STEM WALL Plastic Bases



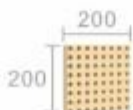
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ME25128
800L x 800H
STEM WALL Plastic Bases



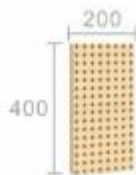
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ME25135
400L x 400H
STEM WALL Plastic Bases



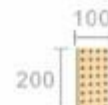
D

ME25166
200L x 200H
STEM WALL Plastic Bases



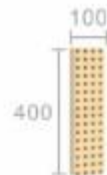
E

ME25173
200L x 400H
STEM WALL Plastic Bases



F

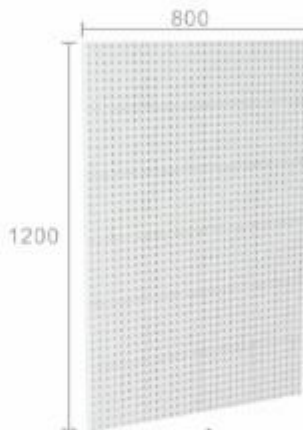
ME25142
100L x 200H
STEM WALL Plastic Bases



G

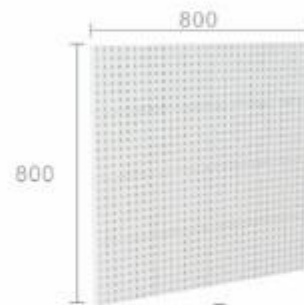
ME25159
100L x 400H
STEM WALL Plastic Bases

STEM Wall Without Back Panel (Even and Neat Wall Surface Only)



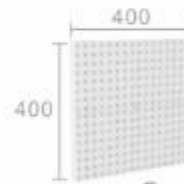
A

ME32157
800L x 1200H
STEM WALL Plastic Bases (White)



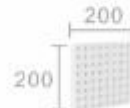
B

ME32164
800L x 800H
STEM WALL Plastic Bases (White)



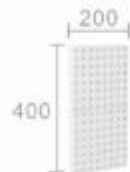
C

ME32171
400L x 400H
STEM WALL Plastic Bases (White)



D

ME32201
200L x 200H
STEM WALL Plastic Bases (White)



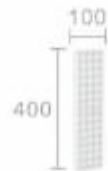
E

ME32218
200L x 400H
STEM WALL Plastic Bases (White)



F

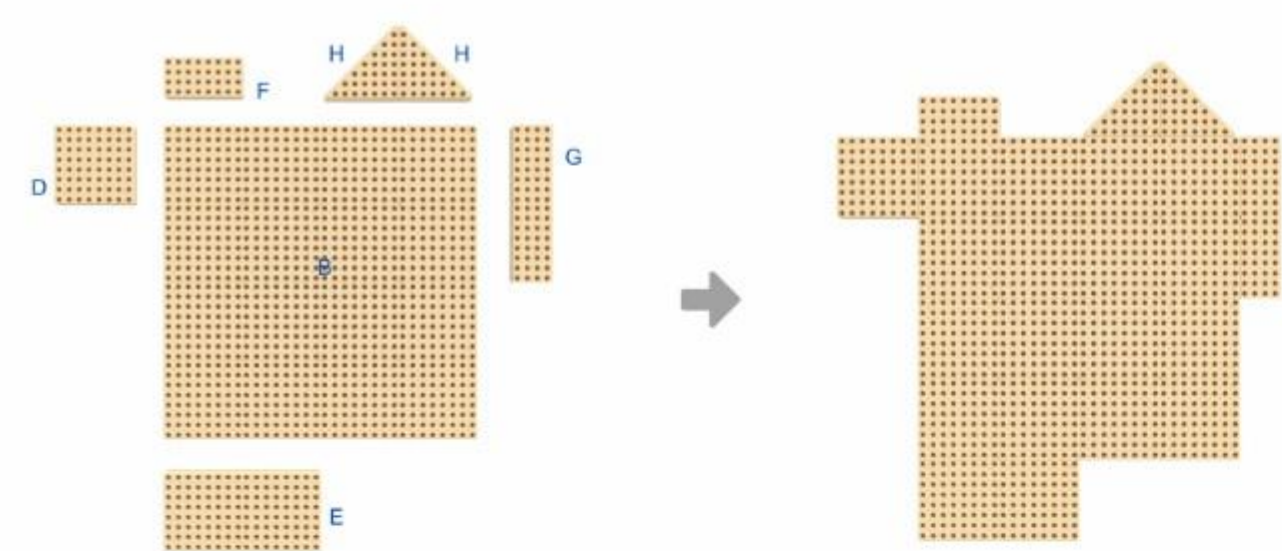
ME32188
100L x 200H
STEM WALL Plastic Bases (White)



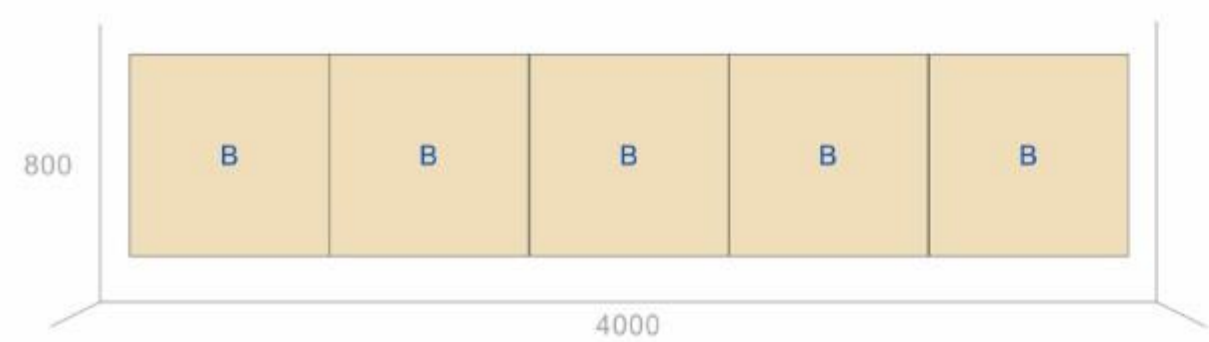
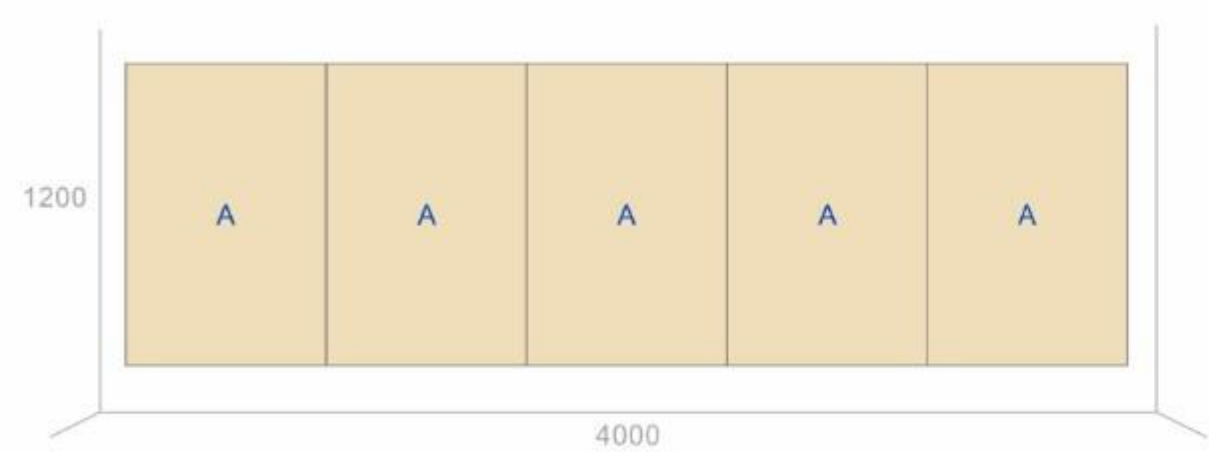
G

ME32195
100L x 400H
STEM WALL Plastic Bases (White)

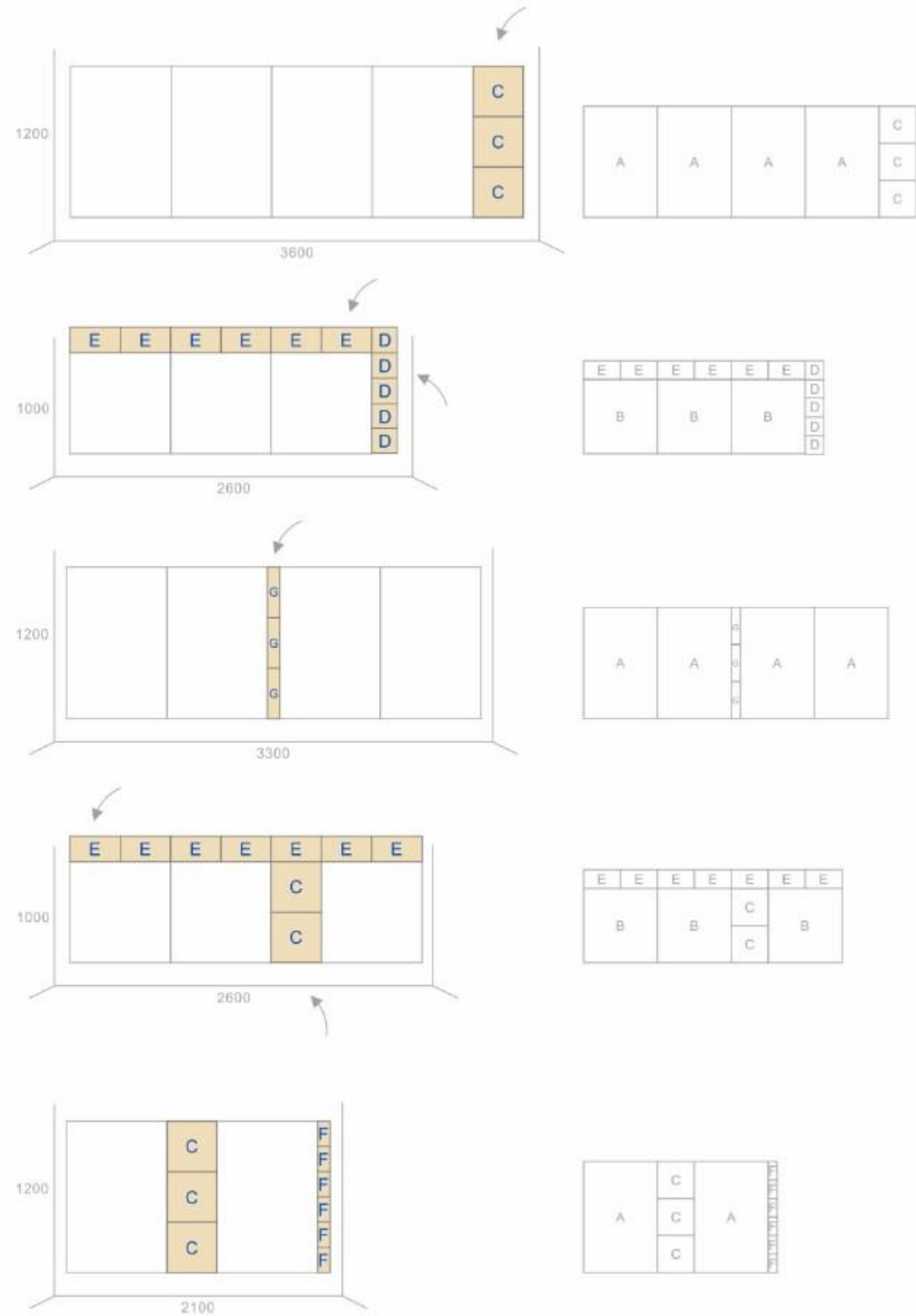
All modules can be connected to any other modules of any size in 4 directions.



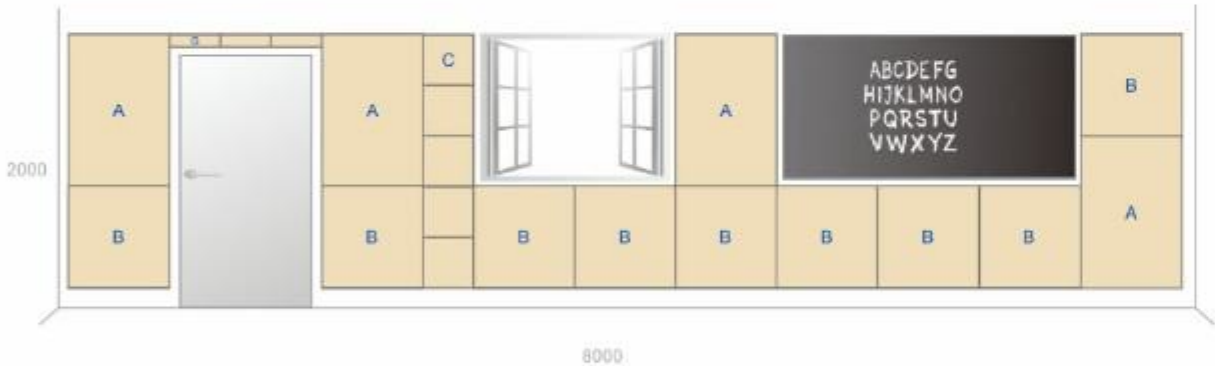
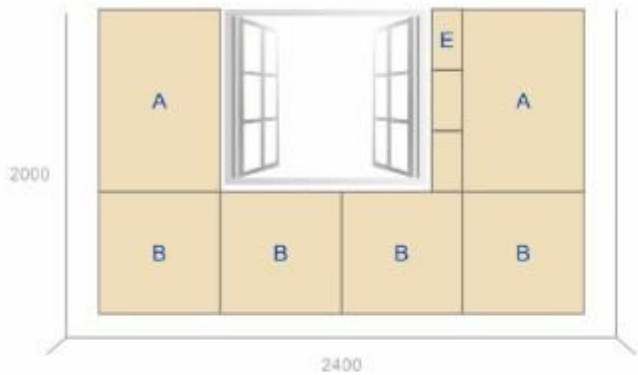
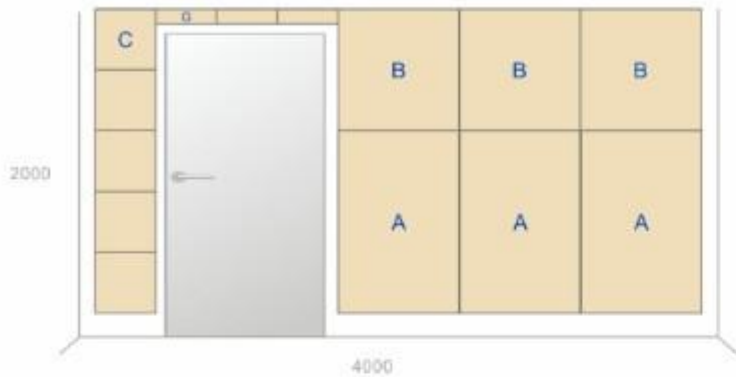
With these modular-sized panels, we can easily cover large wall surfaces by using the standard 800W x 1200L or 800W x 800L wall panels.



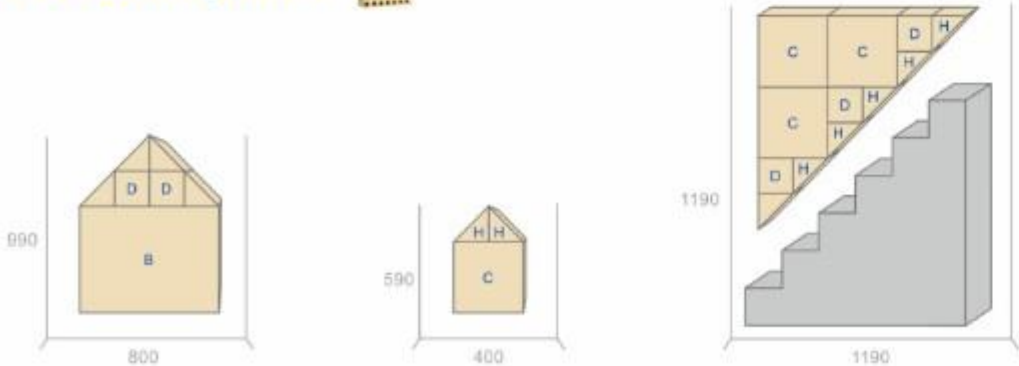
Smaller modules are provided to cover up voids that are too small for the standard 800W wall panels.



Smaller modules can also help covering up wall surfaces with windows, doors or other fixtures.

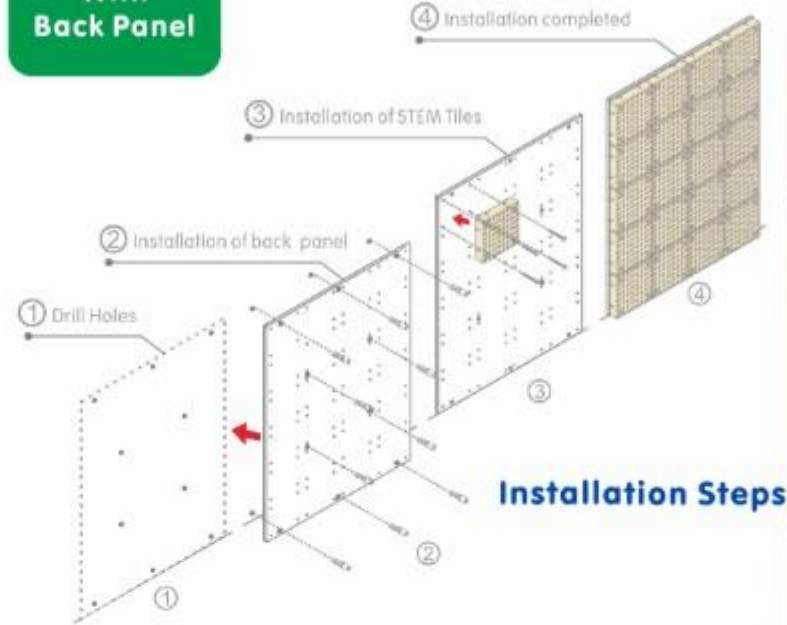


Use of modular panel H



Easy Installation

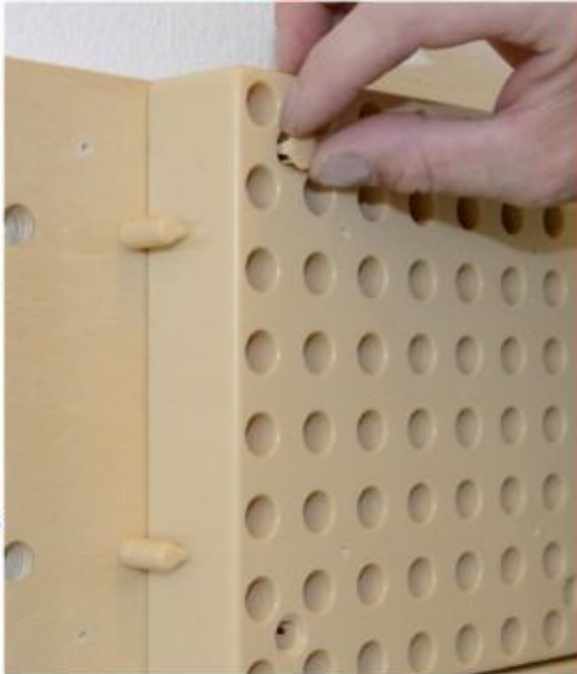
1
With
Back Panel



Installation Steps



The STEM Wall system comprises of back panels made from plywood that are first mounted to the wall. The STEM Tiles are then attached to the back panel.



2
Without
Back Panel

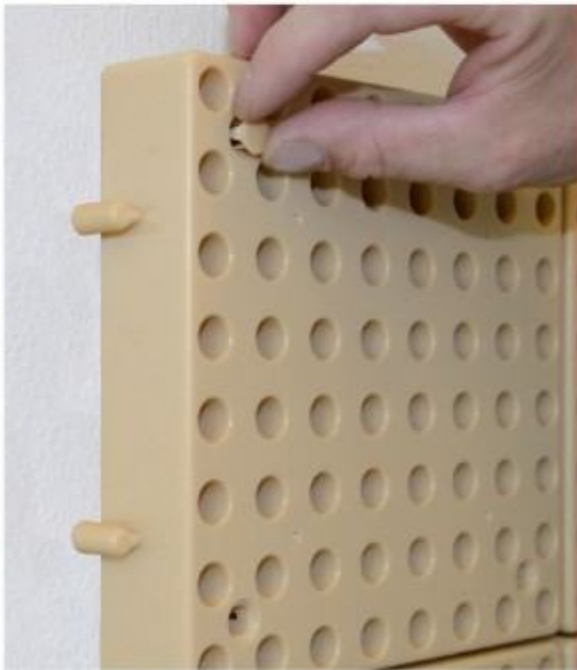


Installation Steps

Only Applicable to Smooth Flat Wall Surfaces



Installation of this STEM Wall system requires additional hole drilling. A smooth flat surface is required.



Masterkidz STEM Wall

2 Mounting Versions

1

With
Back Panel

Applicable
to
All Surfaces



- Back Panel can be mounted to uneven surfaces
- Pre-drilled holes on Back Panel make STEM Tile assembly easy and accurate

2

Without
Back Panel

Only Applicable
to
Smooth Flat
Wall Surfaces



- Cost effective option for solid walls
- STEM Tiles customizable to wall area

Patented
Design

Building Bricks on STEM Wall

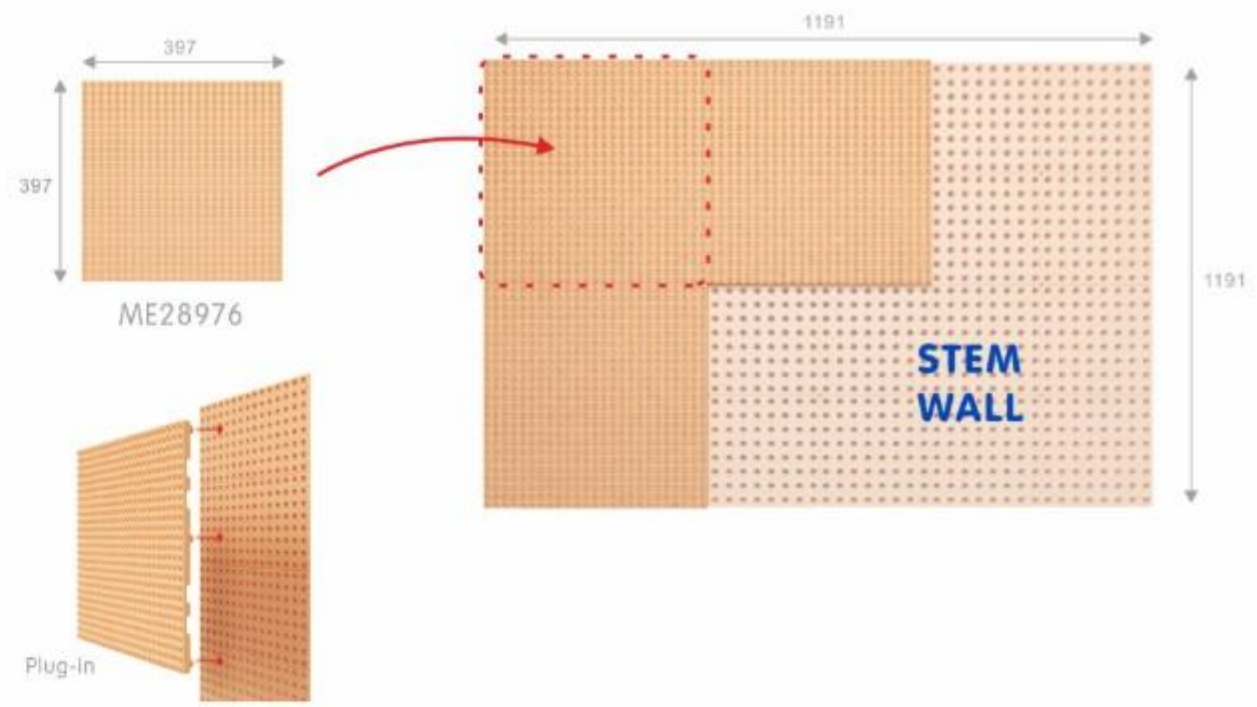
Building Brick Baseplate
Ingenious addition to any STEM WALL, the Building Brick Baseplate simply push fits onto any STEM Tile providing a surface onto which Building Bricks can be press fitted. The surface pattern also provides a connection to LEGO DUPLO bricks and Kinetic Ball TraX.
Available in singles or as a multipack of 4 pieces. Baseplate size: 800 x 800mm.



On STEM Wall



On STEM Table



Building Bricks Base Plate Sets



ME28976
Building Brick Baseplate 1 Piece Set
Size: 397 x 397 x 30mm



ME25302
Building Brick Baseplate 4 Piece Set
Size: 397 x 397 x 120mm

Building Brick Sets

Press-fitting bricks onto a surface provides a rewarding way for children to create colourful patterns and pictures quickly and easily. Activities are endlessly engaging and help young children to develop better handling accuracy and fine motor control. The Masterkidz range of colourful bricks comes in different bumper sets, providing exceptional value for money. Compatible with LEGO DUPLO, both ranges can be used on the same Masterkidz baseplate surface. Available in 3 large sets - 135, 359 and 563 components.

ME29010 135 Piece Building Brick Set				
Red x2 Yellow x5 Blue x6 Green x3	Red x2 Yellow x5 Blue x10 White x2	Red x5 Yellow x26 Blue x18 White x4	Red x4 Yellow x4 Blue x3 White x3	Red x4 Orange x4 Yellow x3 Green x5 White x3
x7		x7		

ME29027 359 Piece Building Brick Set					
Red x4 Orange x17 Green x7 Blue x8 White x4	Red x12 Yellow x16 Green x8 Blue x16 White x15	Red x14 Yellow x7 Green x10 Blue x12 White x16	Yellow x19 Green x6 Blue x22 White x4 Grey x2	Orange x12 Green x5 Blue x7 White x10 Grey x5	Yellow x5 Green x8 White x4 Grey x26 Green x35
x3 x1	x3 x1	x1 x1	x1 x1	x1 x1	x4 x1

ME29089 563 Piece Building Brick Set				
Red x11 Orange x43 Yellow x51 Green x19 Blue x31 White x14 Grey x7 White x14	Red x8 Orange x11 Yellow x28 Green x3 Blue x6 White x14 Grey x6	Red x22 Yellow x25 Green x6 Blue x5 White x7	Red x32 Yellow x53 Green x34 Blue x26 White x26	Red x2 Yellow x13 Green x4 Blue x3
x14 x5 x20				

STEM Activity Tables



An ideal addition to any pre-school or primary classroom, the STEM Table is populated with STEM tiles for use with the extensive range of STEM resources. Using a low horizontal surface, children can work seated or standing, alone or in groups. The tables are robust and large enough for children to create substantial designs or solutions. In-built trays either side of the table allow for easy storage of components appropriate to the task.

With numerous large format push-in resources available (pegs, shapes, tiles, building bricks), the tables present the perfect area for toddlers to build, explore and discover. Ideal for the development of their fine motor skills and to experience STEM for the first time.

For older children there is ample space to create working mechanical models using screw-in gears, pulleys, drives etc. There are brackets to enable a vertical WALL to be added so that projects can be built in 3 dimensions too! Available in 2 sizes 930mm and 1130mm wide and both 678mm deep.



Mobile STEM Activity Station ME29607

This large Mobile Activity Station provides a realistic workbench for a single child or group of children playing together. It comes on castors so can easily be moved and shared between classrooms. The backboard is populated with regular holes which are accessible from both the front and rear allowing different groups of children to work on projects separately. The worktop height of 550mm for this bench is designed for children aged 6 to 7 years. The realistic looking bench will be in constant use in any classroom with children wanting to make real working systems and to play build using the tools. Made to accommodate all the Masterkidz STEM equipment from colourful plug-in pegs and tiles to gears, wheels, pulleys, ball runs and water chutes.



SCAN or CLICK to Watch Video



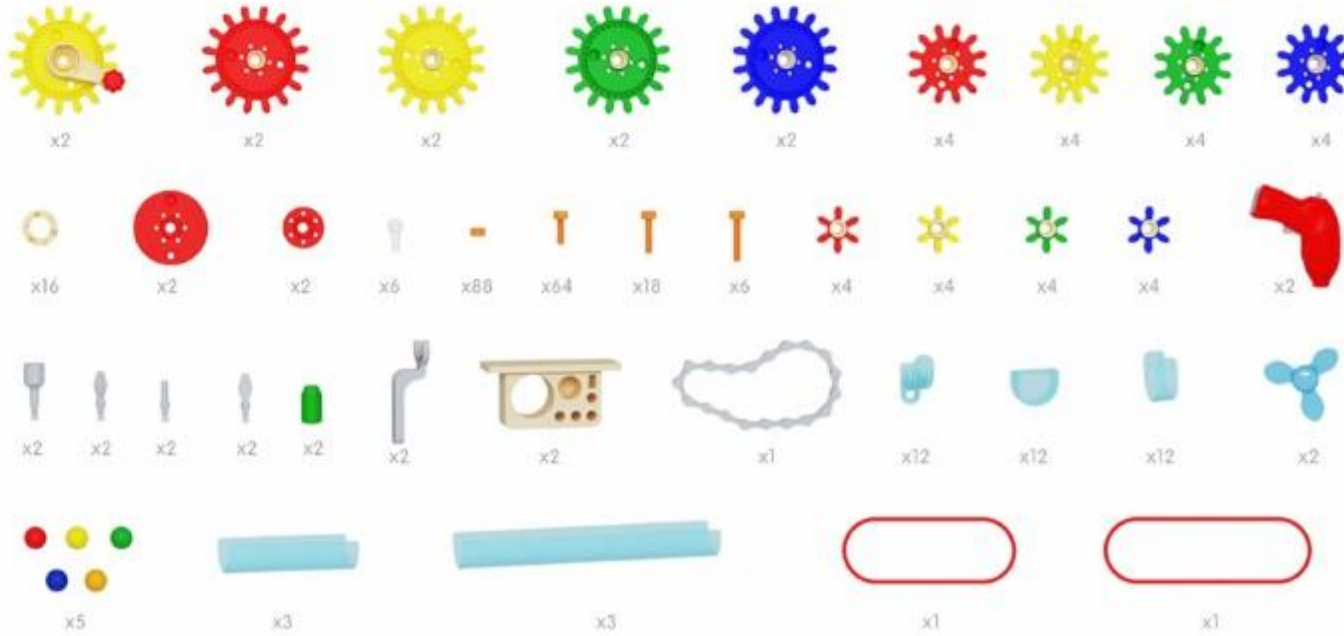
Purchase with

STEM Table Starter Set
Give your children a flying start with this bumper collection of essential items for early STEM learning. The set includes:

•126 colour pegs (16 pieces in 8 colours) •128 colour screws (16 pieces in 8 colours) •8 geometric shape pegs (4 shapes x 2 of each) •6 medium gears (one of each colour) •6 small gears (one of each colour) •1 x long adjustable drive chain •2 basic hand tools sets (6 pieces in each).

STEM Table Accessories Combo ME20963			
Mixed Colours Pegs 16 pieces/style/colour	Mixed Colours Screws 16 pieces/style/colour	Power Tools & Hand Tools 2 pieces/style	Geometric Shape Pegs 2 pieces/style/colour
Gears Wheels 1 pieces/colour	 2 pieces/colour	Handle Gear 1 pieces This handle gear must be kept indoors after use. Wooden handle cannot withstand long-time exposure to water and sunlight.	Chain 1 piece Adjustable Length

Accessories Included





850L STEM Activity Workbench ME29591



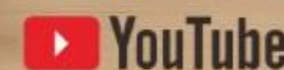
Masterkidz
850L STEM
Activity Workbench



SCAN or CLICK to Watch Video



630L STEM Activity Workbench ME29584



Masterkidz
630L STEM
Activity Workbench



SCAN or CLICK to Watch Video



850L STEM Activity Workbench ME29591

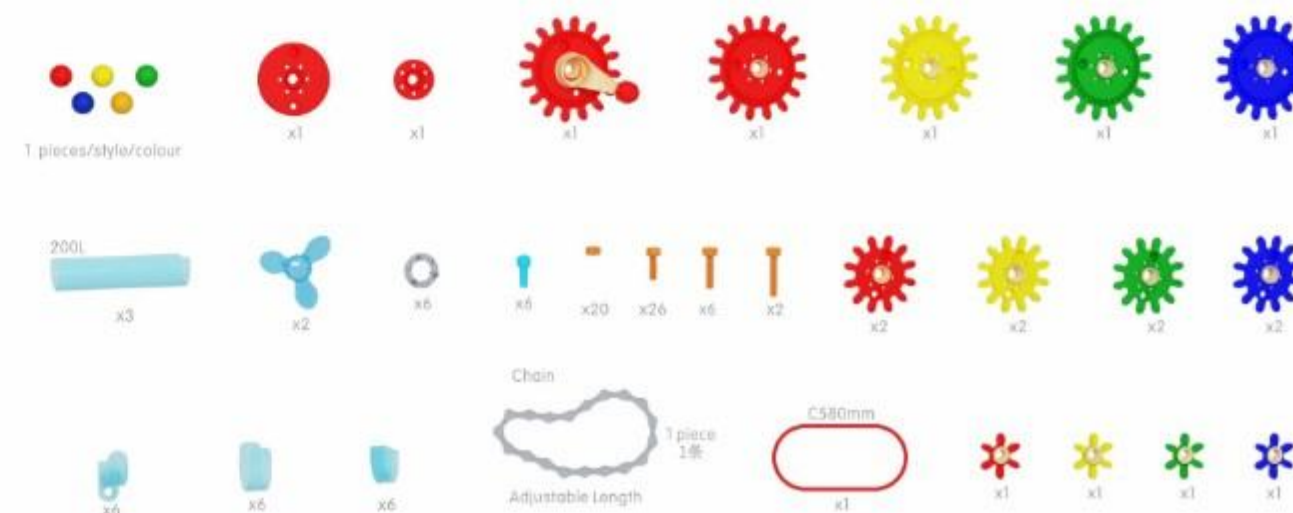
With a worktop height of 520mm this bench is designed for children aged 4 to 5 years. The realistic looking bench will be in constant use in any classroom with children wanting to make real working systems and to play build using the realistic tools. Made to accommodate all the Masterkidz STEM equipment from colourful plug-in pegs and tiles to gears, wheels, pulleys, ball runs and water chutes.



630L STEM Activity Workbench ME29584

With a worktop height of 425mm this bench is designed for children aged 3 to 4 years. The realistic looking bench will be in constant use in any classroom with children wanting to make real working systems and to play build using the realistic tools. Made to accommodate all the Masterkidz STEM equipment from colourful plug-in pegs and tiles to gears, wheels, pulleys, ball runs and water chutes.

STEM Activity Workbench Accessories Combo ME31136



Toddler Floorstand STEM Wall



Patented Design

2-Sided



Toddler Floorstand STEM Wall
ME19936

This two-sided STEM WALL comes without castors for stability and is intended for use in one classroom or work area, however it can easily be moved to different locations. Like the STEM Trolley, it is double sided, allowing children to work individually or in small groups. Many items can be easily pushed fitted into the STEM WALL so it is perfect for toddlers who will revel in the opportunity to create pictures, patterns, mosaics and designs using pegs, shapes and gemstones. Engaging in such activities will sharpen their fine and gross motor skills and develop logical and mathematical thinking skills too. Later on, the children can progress to more complicated structured building projects with gears, ball tracks and water chutes. A must for every forward-thinking classroom.

House-shaped Free Standing STEM Wall

Patented Design



2-Sided



House-shaped Free Standing STEM Wall
ME29324

The House Shaped STEM Wall provides a great entry level into the world of STEM. It is easy to manoeuvre, store, wheel out into any classroom and share between multiple classrooms with ease. Designed in the profile of a traditional house adds interest to the product too. There is plenty of room for a group of children working together on either side of the wall at once yet at just 830mm in width, it can be stowed away in any classroom cupboard. Not too large and made from hard wearing plywood and with lockable easy-glide castors and side handles, it is perfect for sharing amongst classrooms. A shelf at the bottom provides storage for the components being used during a lesson.

Free Standing STEM Walls

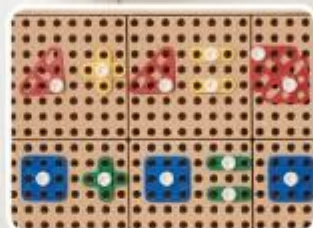


Masterkidz
Free Standing STEM Wall

SCAN & CLICK to Watch Video

Patented
Design

2-Sided



STEM WALL TROLLEY

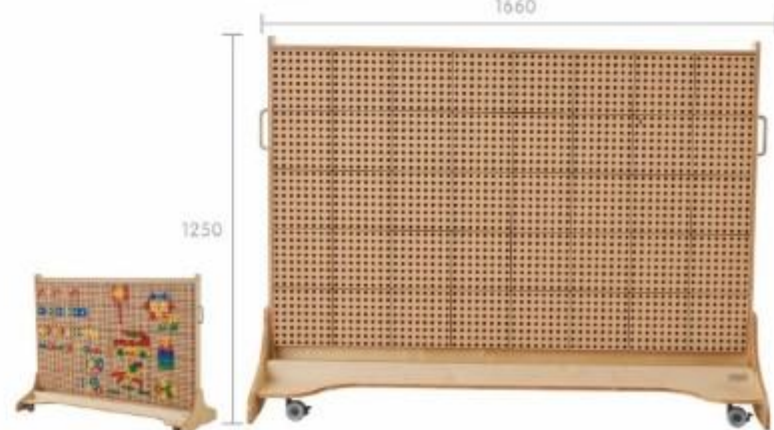
For the ultimate flexibility in use, the STEM WALL TROLLEY provides the answer. With smooth, lockable castors, the trolley can be easily moved and shared between different classrooms. When the weather is fine or where children are engaged in water-play, it can be moved outdoors. The STEM WALL TROLLEY is double-sided so children can engage in different learning activities at the same time or work in small groups to develop shared ideas.

Children can build sequences and pictures using colourful pegs, building bricks or screw in bolts. They can build working gear-trains or use tubes to make interesting journeys for balls or for water to flow through. A host of themed learning boards can be connected to the WALL via a simple screw in bracket. With so many choices there is always something new to discover. Available in 2 sizes 0.8 and 1.6 metres in width and both just over 1 metre in height.

Free Standing STEM Wall 860L x 1250H
ME09531

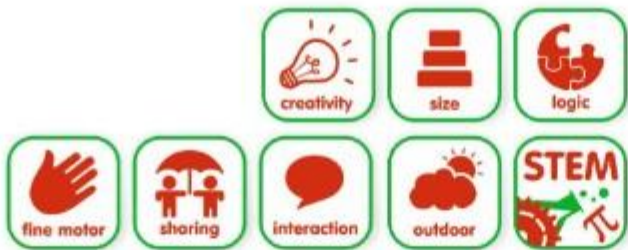


Free Standing STEM Wall 1660L x 1250H
ME09548



Advanced Level Gears and Pulleys Kit

Patented Design







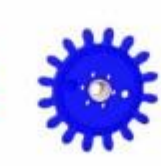

























This set provides a huge selection of components to encourage children to build and make their own mechanical devices. They can simply fix components to any STEM Wall, trolley or table in open discovery play adding pieces to see what happens. There are 34 gears in different sizes and some with a wind handle so they can be the driver of other interconnected gears. There is a drive chain, 2 pulley belts, 4 pulleys (in two sizes) and a cage connector to enable pulleys to be connected together, gears to be connected together or gears and pulleys fixed to each other. In addition, there are 2 panels (200mm x 400mm) with brackets to connect them to a STEM Wall providing another surface which can be set at 90 degrees to create mechanical systems in 3 dimensions! There are easily enough components in this set for an entire class – or to extend the possibilities of a whole school resource towards even greater STEM possibilities.



Advanced Level Gears and Pulleys Kit (198 Piece) ME31204



- | | | | | | | | | | | | | | | | | | | | |
|---|---|--|---|---|---|---|---|---|---|---|---|---|---|---|--|--|---|---|---|
| 
x2 | 
Chain 链条
Adjustable Length
可随意改变链条长短
1 piece 1条 | 
x2 | 
x1 | 
x1 | 
x1 | 
x1 | 
C690mm
x1 | 
C920mm
x1 | 
x3 | | | | | | | | | | |
| 
x8 | 
x8 | 
x2 | 
x4 | 
x8 | 
x2 | 
x2 | 
x3 | 
x3 | 
x3 | 
x3 | 
x4 | 
x4 | 
x4 | 
x4 | 
x40 | 
x64 | 
x9 | 
x3 | 
x6 |

Geometric Shapes



Masterkidz
Geometric Shapes

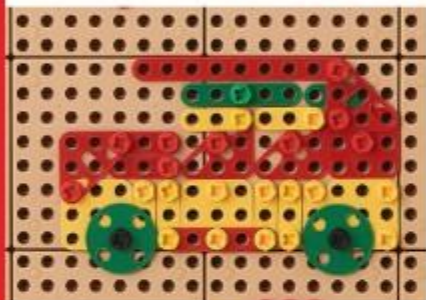


SCAN or CLICK to Watch Video

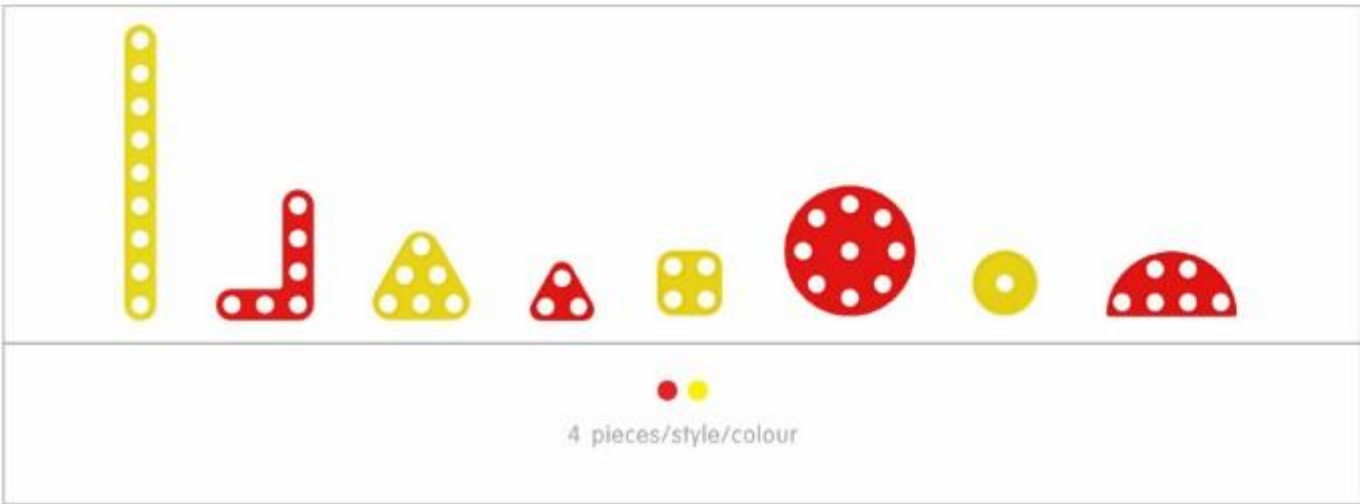


Patented
Design

This set has 260 components so there are easily enough components to keep a whole class of children busy! There are 4 flat shapes – square, triangle, circle and semi-circle in 4 different colours (red, green, yellow and blue) and in different sizes. They are all populated with holes so they can be fixed using bolts to any Masterkidz STEM surface. In addition, there are flat strip pieces in straight and right-angle shapes too. Given the freedom to build creatively, children will be busy fixing the shapes to a STEM Wall, table or trolley either alone or in small groups working collaboratively together. There is so much STEM learning taking place when children are building in this way – planning, selecting, creating, adding to and refining their designs. Every piece needs to be screwed in and there are choices to be made about colours, where to add screws – the orientation of the shapes and so on. There is the mathematical language of the pieces too. Care is required to make a picture look correct. For example, can a child make a realistic looking flower with a stem, leaves and petals arranged symmetrically? The potential for constructive design work is endless and this set will encourage so much learning with the fun of creating a unique design every time.



Geometric Shapes (260 Piece Set) ME31181



Uppercase and Lowercase Alphabet Pegs (122 Piece Set)



This amazing set of letters is perfect for early learners providing both upper- and lower-case letters for children to identify, orientate and then push fit into any STEM Wall. There are two complete sets of upper-case letters and two sets of lower-case letters providing enough for individuals or small groups working together. They will want to sort, arrange, make words with them and practice their pronunciation too. The pieces are colourful so enable clear separation when arranged in alphabetical order.

 YouTube

Masterkidz
Uppercase and Lowercase
Alphabet Pegs





Alphabet Sequencing

A	B	C	d
A	B	C	d
E	f	H	g
E	f	H	g

Pinyin

我	你	dà
Wǒ	Nǐ	Dà

Uppercase and Lowercase Matching

A	B	C	D	E	F	G	H	I
J	K	L	M	N	O	P	Q	R
S	T	U	V	W	X	Y	Z	
a	b	c	d	e	f	g	h	i
j	k	l	m	n	o	p	q	r
s	t	u	v	w	x	y	z	

Spelling

Jar	fish	Dog
zebra	queen	PIG



Uppercase and Lowercase Alphabet Pegs (122 Piece Set)
ME30412



A B C D E F G H I J K L M N
O P Q R S T U V W X Y Z

2 pieces/style

a b c d e f g h i j k l m n
o p q r s t u v w x y z

2 pieces/style



x6



x12

Numbers and Mathematical Signs (82 Piece Set)



Patented Design



Number Sequencing

1 2 3 4 5 6 7 8 9 10

8 7 6 5 4 3 2 1

Odd and Even Numbers

1 3 5 7 9

2 4 6 8 10

Mathematical Operations

$1 + 2 = 3$

$9 - 2 = 7$

Decimals and Fractions

$0.2 = \frac{1}{5}$

Numbers and Mathematical Signs (82 Piece Set) ME30429



+ - x ÷

0 1 2 3 4 5 6

7 8 9

4 pieces/style

=

8 pieces/style



x6



x12

This wonderful set of numbers and operations (plus, minus, multiply, divide and equals) is a must for all young mathematicians. There are 40 individual numbers (4 of each of the numbers 0 to 9) as well as 4 of each of the standard operation signs and 8 equals signs. Pieces are chunky so that young hands and fingers will be able to hold them and push fit them easily into any STEM Wall or STEM Table. Children can arrange them into the right number order from zero upwards and then count out the sequence to confirm them as correct. Using the operation signs, simple addition, subtraction, multiplication and division can take place by just using the number set or in tandem with beads, counters, wooden blocks or toys to add concrete reinforcement to the process. A wonderful and invaluable first maths resource with literally hundreds of uses.

Half Water Channels



Masterkidz
Half Water Channels



Scan to Watch Video

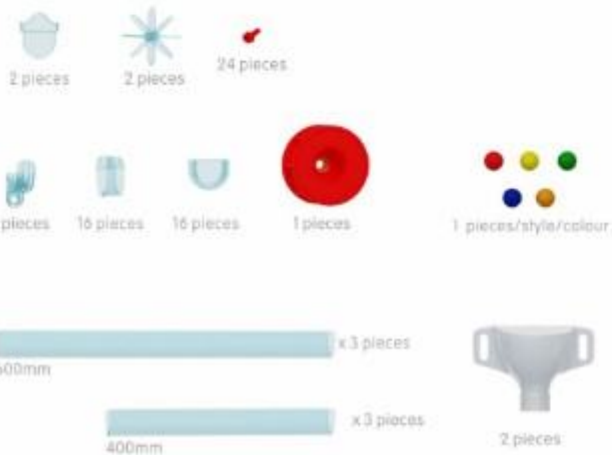
Patented
Design



The 2 Half Water Channels sets both include components which are designed to enable children to make their own water chutes or ball runs. The runs are not prescribed, but need to be carefully considered, designed and made by the children. They can then refine them to make them work even better. This is real STEM in action! Both sets contain large numbers of components offering possibilities to make endless different configurations. The pieces contained in each set are the same, but the larger set contains more components and some longer (1m) channels. They come with pipe holders and screws for easy fixing to any STEM Wall and a variety of components to make the ball or water journey more exciting. There are windmills and waterwheels, water stoppers and end caps plus a large funnel to catch the water or to start a ball run. Which group of children can make the most interesting journey for a ball, or make the ball take the longest time to travel from the top of the STEM Wall to the bottom? A wonderful piece of open-ended engineering in action.



Water Chute/Ball Run (92 components) ME31365



Super Water Chute/Ball Run (151 components) ME31358



Gravity Trax ME31990

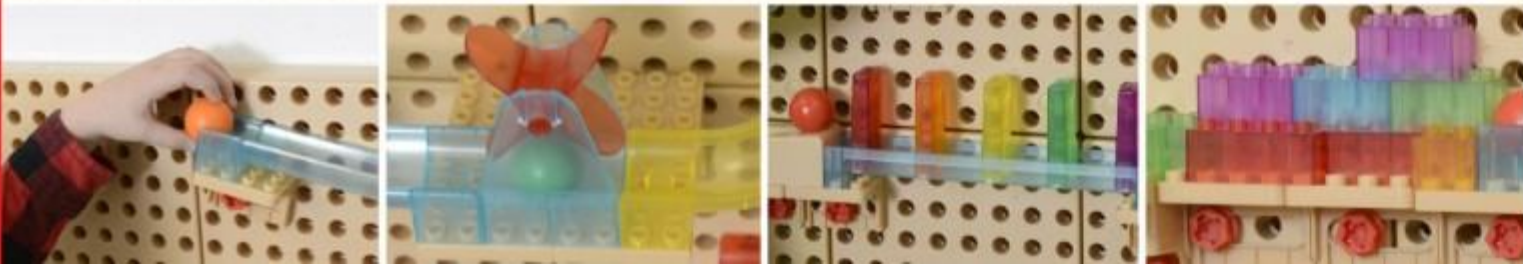


Made from a highly flexible silica gel plastic the Soft Ball Track is floppy and will rest upon any surface it is placed upon. The profile of the track has a flat base with raised sides so that a ball or water will run down it with ease and virtually friction free. This makes it ideal for creating dynamic gravity feed systems for water, toy cars and balls. Using the Soft Foam Building Rocks children can make wonderful, contoured routes and channels. Who can make the ball travel the fastest down a track, or the water travel at the slowest speed? The challenges and fun are endless.

STEM Wall - Kinetic Ball TraX

The unique Masterkidz Ball TraX system provides endless possibilities for children to build ball runs. Various shaped tracks are fixed to brackets connected to the STEM WALL using screw in bolts to make an interesting journey for the coloured balls that accompany the set. Paths can be squiggly, straight, curved, drops or corners and the sequence and order they are positioned in will be new every time. Children will be able to adjust and modify their setup to increase the gradient to make the balls whizz down the slope or decrease it to slow the balls to a crawl. The hands-on, action packed systems created will benefit from the wonderful sounds made by the clunk and clatter of the balls as they cascade down the tracks. The larger sets (ME15136 with 209, and ME15143 with 440 components) also include some terrific action blocks with domino effects, drops, balance scales, decision flip-flops, windmills, and staircases. Using these, a single rolling ball can be made to flip, spin, set off dominoes or set other balls in motion leading to a race to the bottom.

Note: See listing underneath individual sets for the exact make up of component pieces.
See here for a demonstration video via the QR code.






































Kinetic Ball TraX™ 63 Piece Set
ME25043



























































63 Pieces					
12 Pieces	4 Pieces	2 Pieces	2 Pieces	2 Pieces	3 Pieces
 x12	 x2	 x1	 x1	 x1	 x2
		 x1	 x1	 x1	 x1
7 Pieces		1 Pieces	1 Pieces	24 Pieces	5 Pieces
 x7	 x2	 x1	 x1	 x24	 x1  x1  x1  x1  x1



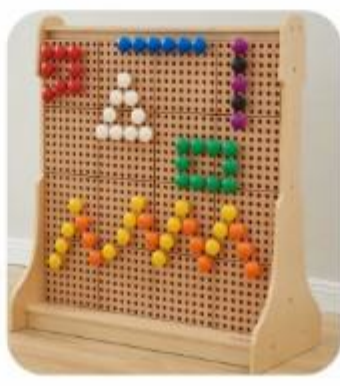
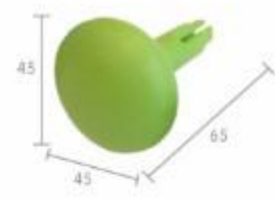
209 Pieces						
40 Pieces	24 Pieces		18 Pieces	12 Pieces	4 Pieces	
 x40	 x2	 x2	 x6	 x2	 x1	
20 Pieces	 x2	 x2		 x2	 x1	
	 x20	 x2	 x2	 x6	 x2	 x1
64 Pieces	 x2	 x2	 x2		 x1	
	 x2	 x2	 x6	 x2	4 Pieces	
 x64	 x2	 x2		 x2	 x4	
3 Pieces	1 Piece		4 Pieces	5 Pieces	10 Pieces	
 x3	 x1		 x4		 x2  x2  x2  x2  x2	



440 Pieces												
80 Pieces		48 Pieces		24 Pieces		48 Pieces		24 Pieces		3 Pieces		
 x80	 x4	 x4	 x2	 x2	 x12	 x4	 x4	 x1	 x1	 x1		
	 x4	 x4	 x2	 x2								
 x40	 x4	 x4	 x2	 x2	 x12	 x4	 x4	 x4	 x4	 x4	 x4	
	 x4	 x4	 x2	 x2								
 x128	 x4	 x4	 x2	 x2	 x12	 x4	 x4	 x4	 x4	 x4	 x4	
	 x4	 x4	 x2	 x2								
6 Pieces		3 Pieces		8 Pieces		10 Pieces		10 Pieces		 x2		
 x6		 x3		 x8		 x10		 x2  x2  x2		 x2		

Jumbo Pegs

Jumbo Pegs with their distinctive mushroom shape and large domed head are the easiest STEM resource for very young children to grasp, hold and place. They come in 8 primary colours. As a result, they are the ideal first STEM resource for toddlers to build patterns and pictures with and to create open-ended designs. In use, they will naturally encourage the development of good hand-eye coordination and fine motor skills.



ME21120
64 Piece Jumbo Pegs (6 Colours) - Pack II



ME21137
128 Piece Jumbo Pegs (8 Colours) - Pack I

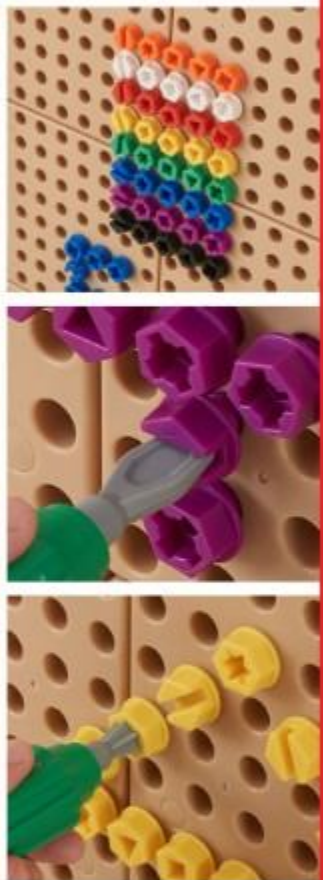
Pegs

Ergonomically designed to fit a small child's hand, the STEM WALL Peg comes in 8 primary colours and 6 pastel shades. Colourful patterns and pictures can be created at speed and with ease, without the mess of painting or the frustration of colouring-in. The pegs are simply pushed into place where they will hold fast but can be easily pulled out and repositioned as required. Later-on, as the child develops, the same pegs can be used to fix gears and pulleys and other items into place providing continuity across the age spectrum. The peg's domed head fits the palm of the hand and below its top, there is a groove to accept an elastic band which can be strung between several pegs to create regular and irregular shapes. Ideal for shape and pattern making and logical thinking. An excellent resource for the development of fine motor skills.



Screws

This amazing 512-piece bolt set enables children to build pictures, patterns or sequences using an electric screwdriver to screw in different coloured bolts quickly and easily into any STEM Wall or STEM Table. However, what makes this set more interesting is the 8 different coloured bolts with 5 different bolt head designs to take different profile screwdriver shapes. Children will need to select the correct screwdriver tool insert to match the head of the bolt. The process requires the children to think about the design they want to create, select the correct coloured bolt, the correct screwdriver insert to fit the bolt head and then to screw it into the right place. It involves design, pattern making, matching, hand-eye coordination, selection of the correct tool to fit the bolt head and fixing it in place using a real working electric screwdriver. It is hands-on STEM in action!



Mixed Colours Pegs - Pack I



ME12746
512 Piece Pegs (8 Colours) Set I



Mixed Colours Pegs - Pack II



ME14450
512 Piece Pegs (6 Colours) Set II



Mixed Colours Screws - Pack II



ME29911
512 Piece Screws (Mixed Colours) Set II



Geometric Shape Pegs

Geometric shape pegs foster open-ended creative play. They also encourage children to adopt logical thinking and mathematical vocabulary whilst developing fine motor skills. There are a variety of shapes, colours and sizes available so that patterns, pictures and mosaics can be made with ease. All pieces simply press-fit into a STEM WALL, Table or Trolley.
Made from weatherproof plastic for use inside and out. Sets come with 64 pieces (8 pieces in 8 colours) or 256 pieces (32 pieces in 8 colours).

Patented Design

creativity

shapes

logic

fine motor

gross motor

sharing

interaction

outdoor



STEM WALL 256 Piece Geometric Shape Pegs (8 Colours)

ME14696
STEM WALL 256 Piece Geometric Shape Pegs (8 Colours) - Pack I

8 pieces/style/colour

8 pieces/style/colour

16 pieces/style/colour

STEM WALL 64 Piece Geometric Shape Pegs (8 Colours)

ME14818
STEM WALL 64 Piece Geometric Shape Pegs (8 Colours) - Pack I

2 pieces/style/colour

2 pieces/style/colour

4 pieces/style/colour

ME14825
STEM WALL 64 Piece Geometric Shape Pegs (8 Colours) - Pack II

2 pieces/style/colour

4 pieces/style/colour

Gears and Chain Set

Masterkidz gears offer children easy access to real working engineering components. Each gear includes a central bearing which can be fixed into place using either a push in peg or screw and once tightened up, it will still rotate smoothly. Gear teeth have rounded ends to accommodate easy connection to other gears in a line or even at 90 degrees to each other. Gears come in a variety of different sizes too, promoting some excellent understanding of gear ratios. A gear chain provides scope for moving a turning force from one place to another and a wind handle can be press-fitted to the front of a selected gear to become 'the driver gear'. Sets include a bumper range of different gears, and every set includes 2 wind-handles.



Power Tools & Hand Tools

Real engineers use tools to build and fix things together and the hand tool pack offers this to young engineers. The pack includes a screwdriver handle with 4 interchangeable screwdriver blades, a socket and a spanner, all of which mirror the workings of real tools. Made from strong weatherproof plastic they can be used inside and out and will stand the test of time.

Children love to imitate the behaviour of adults and this pack provides an opportunity for children to use a real battery powered working hand power tool. Ergonomically designed to fit a child's hand and with a trigger action on/off switch, the hand tool is instantly usable by children from 3 years. Fixing screws to the STEM WALL becomes even easier but with more fun and excitement. The pack includes hand tools, a battery powered power handle and a beechwood tool organiser which connects to the STEM WALL.



STEM WALL 39Piece Gears and Chain Set ME13460



Handle Gear



2 pieces

This handle gear must be kept indoors after use. Wooden handle cannot withstand long time exposure to water and sunlight.

Gears Wheels



2 pieces/colour



4 pieces/colour

Chain



1 piece

Adjustable Length

STEM WALL 79Piece Gears and Chain Set ME24343



Handle Gear



2 pieces

This handle gear must be kept indoors after use. Wooden handle cannot withstand long time exposure to water and sunlight.

Gears Wheels



2 pieces/colour



4 pieces/colour

Chain



1 piece

Adjustable Length

Pegs



20 pieces

Screws



20 pieces

11 Piece Power Tool Pack ME13118



Power tool and wooden tool rack are not weatherproof.



3AA 1.5V x3

9 Piece Hand Tool Pack ME13101



72 Piece Gem Stone Blocks (Mixed Colours) ME13989

Gemstones add sparkle and shine to any colourful design. They are chunky and easy for little hands to hold and manipulate and are safety tested for children from 18 months. When children are creating their own pictures and patterns, they will love the sparkle that this set brings. Made to push fit into any Masterkidz STEM WALL they are available as a set of 72 pieces (12 pieces each of 6 different colours).

sensory

creativity

logic

fine motor

colour

outdoor

basic skills



Patented Design

Lacing Pegs and Accessories ME14467

This large set comprises of 200 lacing pegs and 30 laces (each 1m long in 6 bright primary colours). Pegs can easily be plugged into the STEM WALL. In the head of each peg is a large hole to permit threading and to create connections and patterns between adjacent pegs. Children can free-play or work to make geometric patterns, shapes and even letters. Threading develops planning, logical thinking skills and better hand-eye coordination and fine motor skills.

creativity

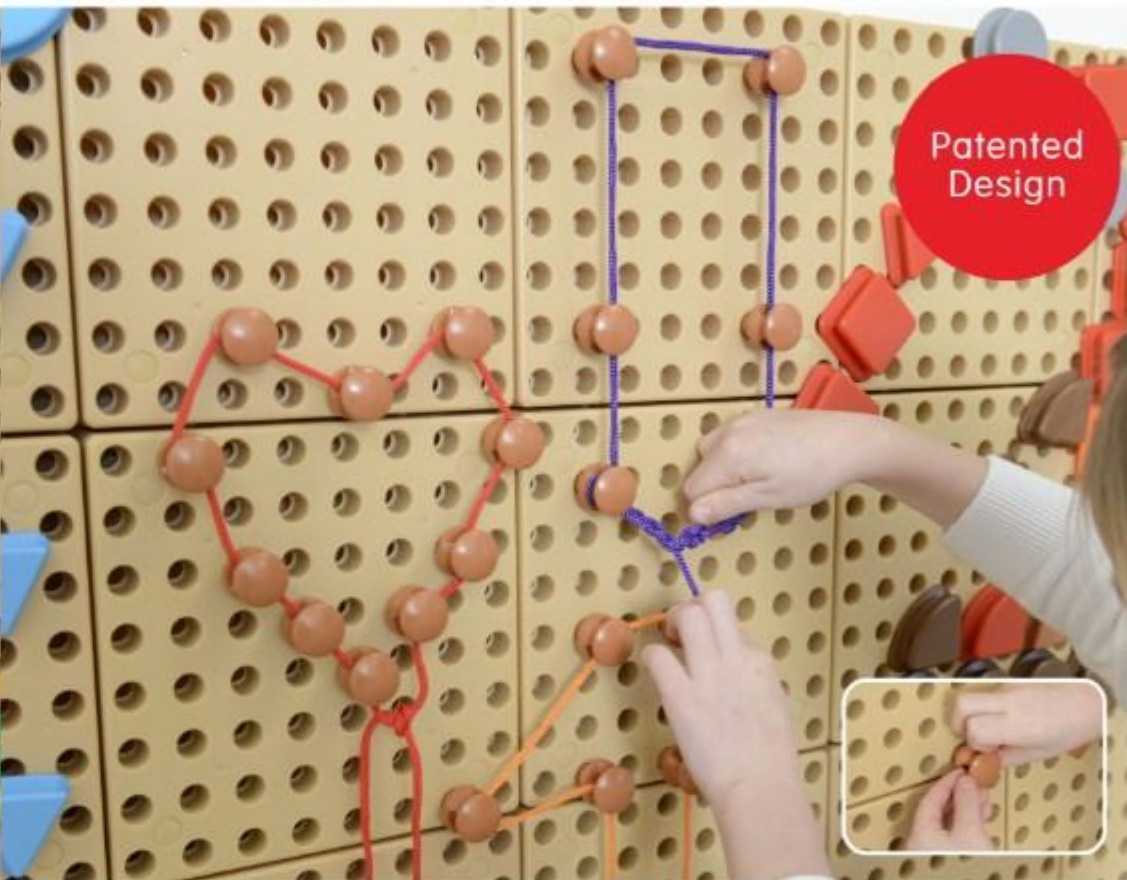
logic

fine motor

self esteem

outdoor

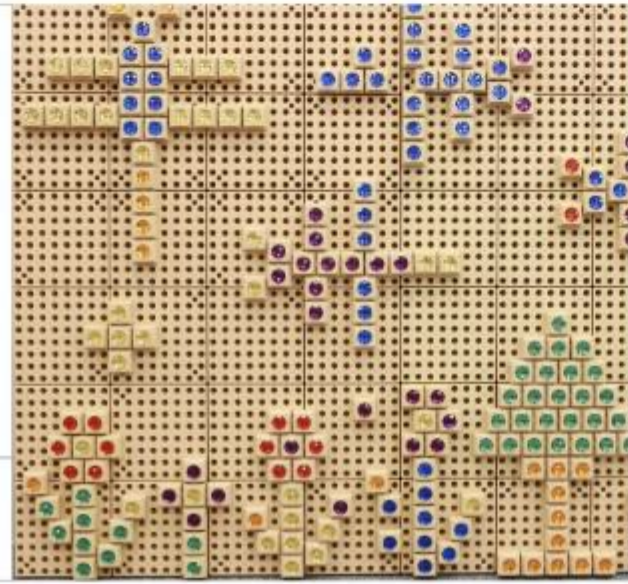
basic skills



Patented Design



12 pieces/colour



200 pieces



5 pieces/colour

Pipe Builders' Kit



Masterkidz
Pipe Builder's Kit



SCAN or QUICKLY Watch Video

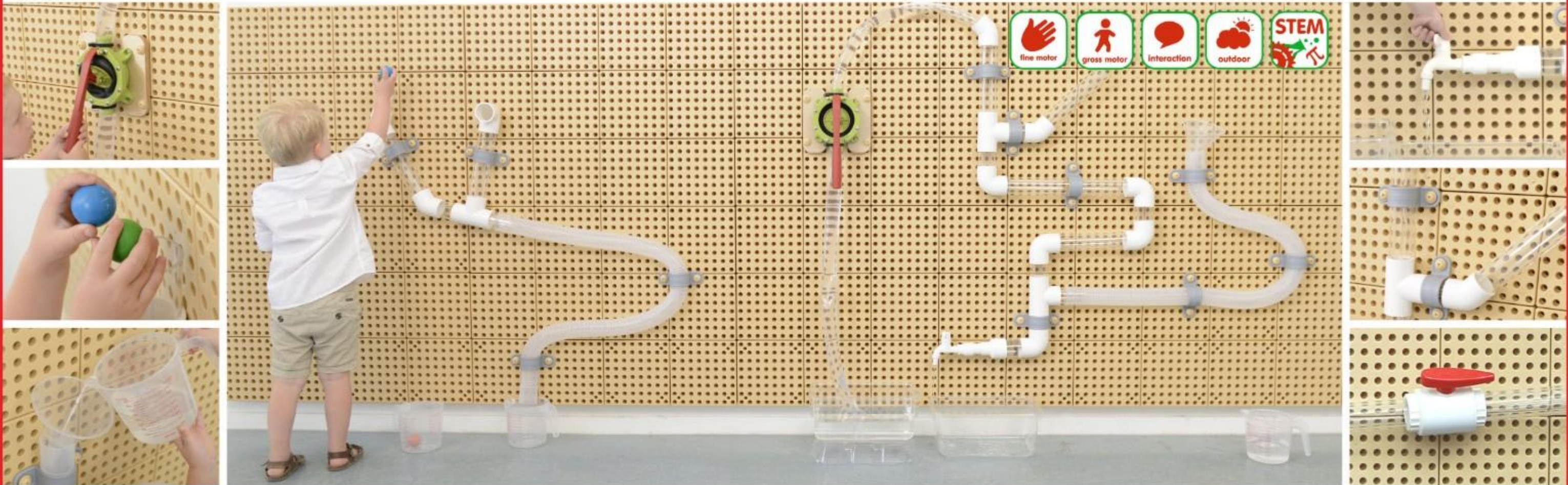
Patented
Design

There are two kits available which contain all the components required – a large kit with 119 pieces ME13064 and a smaller kit with 80 pieces ME14788. Each kit contains clear rigid and flexible plastic tubing, plus a selection of fixing brackets (with screw in connectors), stop valves, bends, (at 90 and 135 degrees), T connectors, a tap, pouring jugs, funnels and 5 colourful balls. The 119 piece kit contains a larger selection of pieces and a few additional components to enable work on more complex ball systems.

Note: See individual component list beneath each kit code.

Using the Pipe Builders' Kits, children can make interesting water chutes or ball runs and fix these to any STEM WALL. They can design, plan and build various routes and then watch in amazement as they test and adjust them to make water or balls flow downwards under the force of gravity. Seeing things cascade through the crystal-clear pipework negotiating the beds and T connectors is great fun and real technology and engineering in action. Valves permit waterflow or can stop it, to see it back-up. These kits provide great opportunities for children to build, discuss and modify their designs while working in small groups.

Extra Component: Highly recommended, is a working Water Pump (ME13149) which can be purchased separately to enable the water to be pumped back to the top of the run.



STEM WALL Hand Pump ME13149



STEM WALL Pipe Clamps 45 Piece ME13859



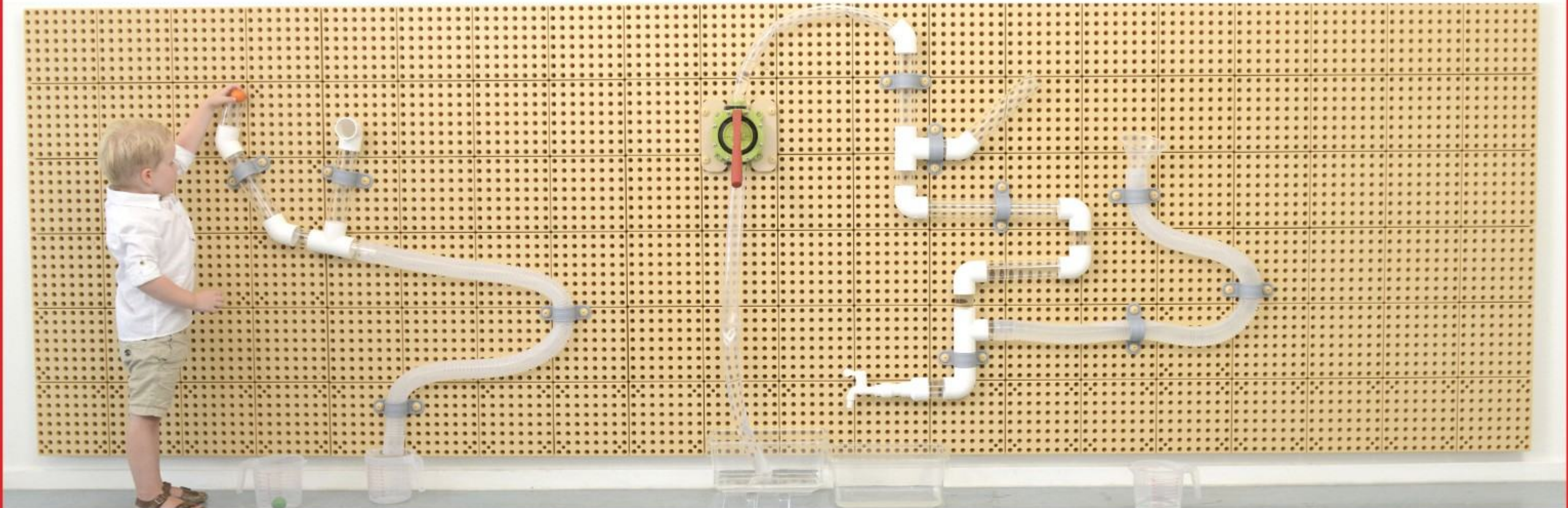
STEM WALL 119 Piece Pipe Builders' Kit ME13064



Pipe Builders' Kit



Patented Design



STEM WALL 121 Piece Tubes
ME14870



64 pieces

10 Colour Balls

32 pieces

7 pieces

100mm

1200mm

8 pieces

STEM WALL 80 Piece Pipe Builders' Kit
ME14788



2 pieces

6 pieces

4 pieces

250mm

100mm

x8 pieces

x8 pieces

1 piece

1 piece

1 piece

2 pieces

2 pieces

1 piece

1 piece

24 pieces

5 Colour Balls

12 pieces

2 pieces

Mirrors, Chalkboards and Writing Boards

These two panels provide extra opportunities for children wanting to express themselves using chalk, magnets or dry-wipe markers. Both panels are double sided. The first (ME13774) has a whiteboard on one side and a mirror on the other, encouraging the use of dry-wipe markers for creative work and self-expression. The second (ME13804) has a metallic centre so that magnetic resources will stick to either face. On one side there is a chalk face on the other plain wood. Both panels can be easily fitted to a STEM WALL, using standard STEM WALL screws.

**YouTube**

STEM Wall
Additional Learning Panels


Scan to Watch Video



ME13804

2-sided





Magnetic Chalk Board


Plain Wood

A

B

ME13804
548H x 548L Double Sided Magnetic Chalk Board and Plain Wood Panel



ME13774

2-sided


Acrylic Dry Wipe (Not Magnetic)


Scratch-Resistant Acrylic Mirror

A

B

ME13774
548H x 548L Double Sided Dry Wipe and Mirror Panel



Pocket Chart and Velcro Attaching Fabric Surface Double-Sided Hanger Cloth

Two giant sized double-sided pocket charts are a must for any classroom. They are made to hang on any STEM WALL, STEM Trolley (ME03951) or Painting WALL (ME04475) and feature Velcro loop material on one side and individual pockets on the other. With clear fronted pockets, items can be slipped in with ease to make instant changes whenever required. Pocket charts allow books, pictures, paintings and other visual images to be displayed and changed with ease.

The A4 pocket chart (ME12852) can be used interactively with children making selections of their favourite reading book or picture. The Learning Card Pocket Chart (ME10735) can be used to rearrange pictures, letters, numbers or sentences into the right order. There is a range of fabric resources made specifically to press stick onto the Velcro loop side of the hanger, including numbers (ME15921), letters (ME15928) and shapes (ME15914).

ME10735 has 6 strips for learning cards and a loop material backing

ME12852 has 9 A4 sized pockets and a loop material backing



Accessories

ME15914 Velcro Geometric Shapes - 31 Piece Set
ME15921 Velcro Numbers - 26 Piece Set
ME15938 Velcro Uppercase Alphabets - 26 Piece Set
A range of Velcro resources for use with the pocket charts.



Storage Mobile Units



ME24275
Visible-Compartment Storage Station
(6 Compartments)



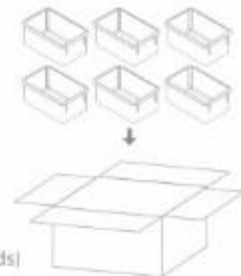
ME29959
800H x 800L Mobile Inclined Shelving Unit
(Trays Not Included)



ME13705
800H x 880L Mobile Shelving Unit
(Trays Not Included)



ME24886
180L Transparent Tray 6 Piece Set (Without Lids)



Storage Trays & Bags



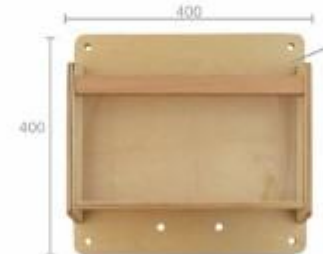
ME18090
Velcro Back Storage Bag



ME12845
STEM WALL 400L Accessory Tray



ME10582
STEM WALL 800L Accessory Tray



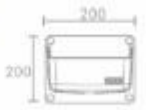
Game Cards, Books and Other
Teaching Materials



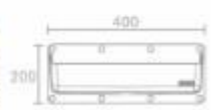
ME13187
STEM WALL 400L WALL Mounted Caddy



ME16553
STEM WALL 200L Clear Storage Tray 2 Piece Set



ME16560
STEM WALL 400L Clear Storage Tray 3 Piece Set



Display and Hanging

All accessory packages will be purchased separately. Some accessory packages are designed not to be accidentally detached by kids while they are playing. For example, trays and shelves should be installed and detached only by adults. Such accessory packages will be attached to the wall panels using our special triangular-head bolts. Kids will not be able to fasten or loosen these bolts with their tools.



Triangle head screws



ME13385
STEM WALL 400L Hanger Bar



ME13194
STEM WALL 200L WALL Mounted Shelf



ME13200
STEM WALL 400L WALL Mounted Shelf



Wall Elements & Light Panel



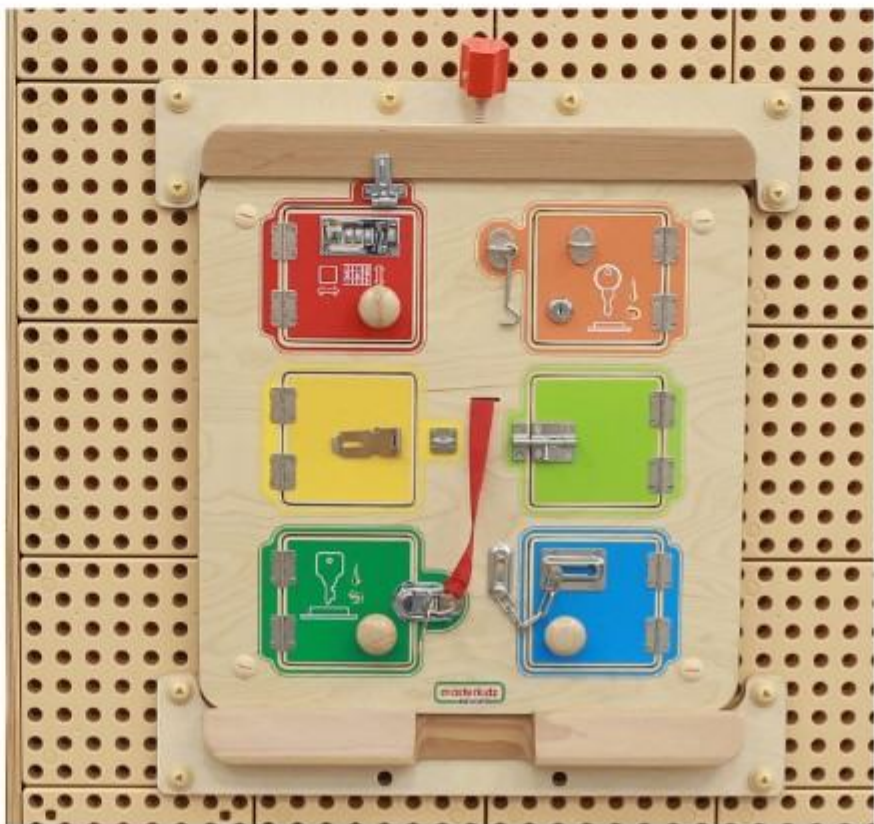
ME13866
540L Square LED Light Panel
(Colour Changing with Remote Control)



ME14887
Power Bank Cover



ME14801
540L Square LED Light Panel
Mounting Frame



ME13392
STEM WALL Flexible Mounting System One Unit Panel

Masterkidz Outdoor STEM WALL®

Patented Design

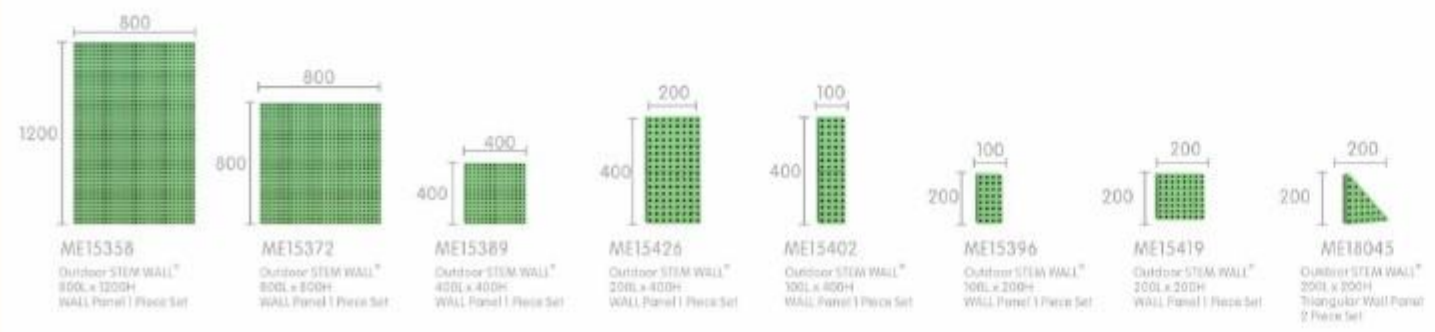
Same installation method with Masterkidz STEM Wall
Made from Weatherproof Materials (exceptions are specified)

Weatherproof

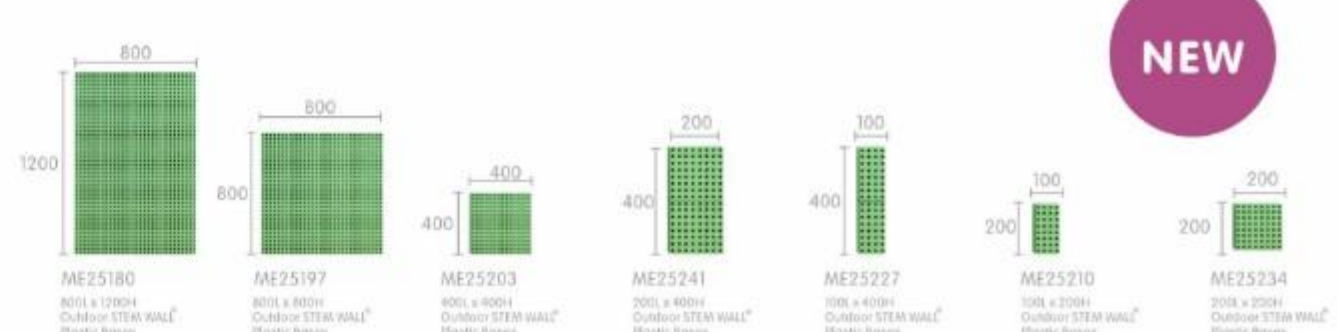
Outdoor Palyareas, Parks



STEM Wall with Back Panel



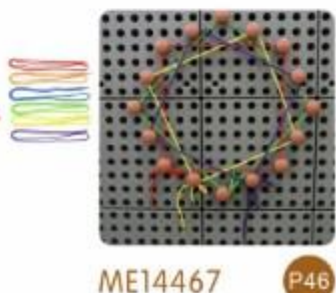
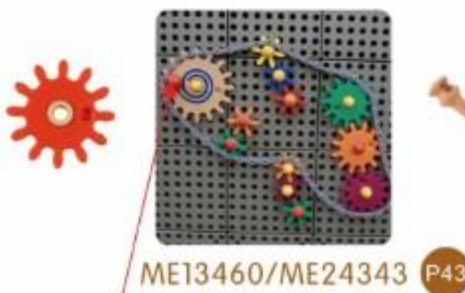
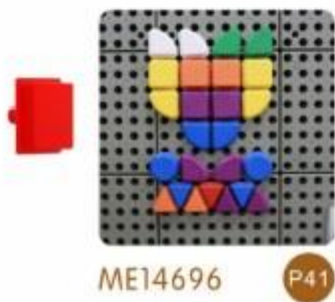
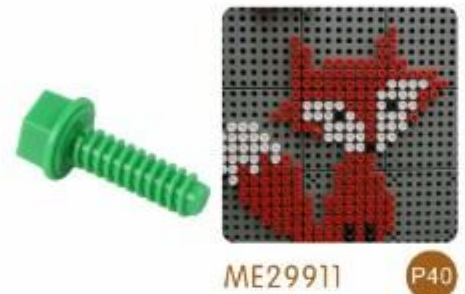
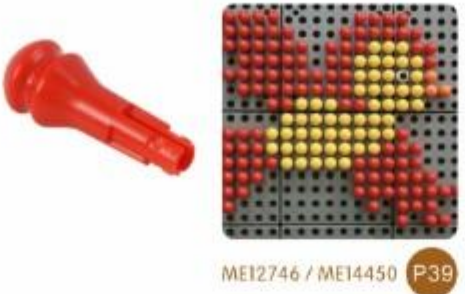
STEM Wall Without Back Panel (Even and Neat Wall Surface Only)



NEW

Masterkidz
Outdoor STEM WALL®

Patented
Design



This handle gear must be kept indoors after use.
Wooden handle cannot withstand long-time
exposure to water and sunlight.



15 pieces
15个
30 pieces
30个



ME13859 P47



ME13149 P47



ME13064 P48



ME14788 P50



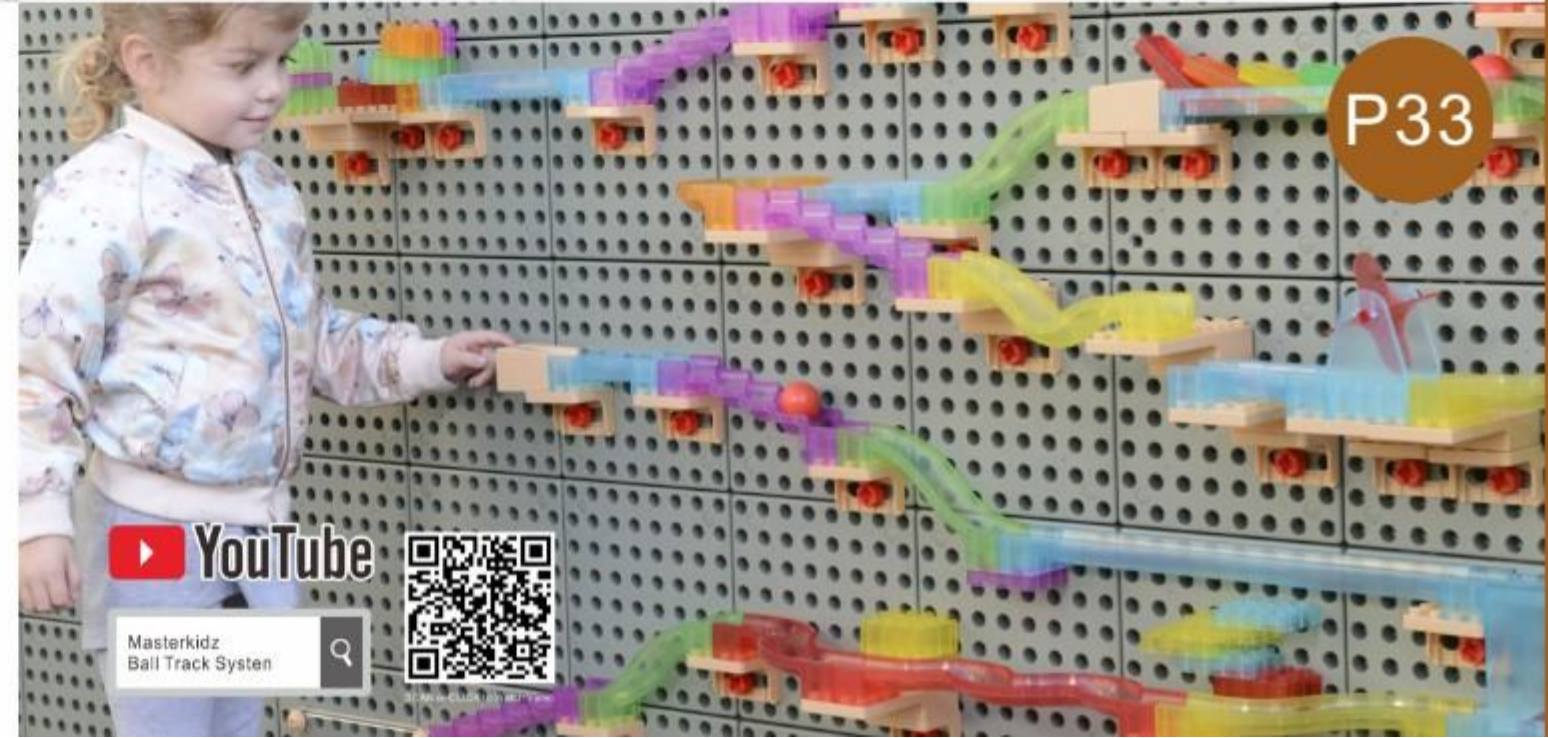
ME14870 P49



ME16553 P56



ME16560 P56



YouTube

Masterkidz
Ball Track System



Free Standing Outdoor STEM WALL

NEW

2-Sided

Patented Design

creativity

fine motor

sharing

outdoor

STEM



Purchase with



Water Play Reservoir
650mm L
ME32058



Water Play Reservoir
800mm L
ME32027

Free Standing Outdoor STEM WALL ME29348

This solidly built STEM Wall is a wonderful resource to encourage children to design, build and problem-solve outdoors. With literally hundreds of Masterkidz resources that connect to it, there is literally no end to the possibilities available. Using regular spaced holes, items are simply plugged in, and success will always follow. The STEM Wall is literally an open canvas for children to build upon to create pictures, mosaics, sequences, ball runs, gear trains even water chutes. The wooden surround is pressure treated to prevent rot, mould, and UV damage. The frame is double-sided providing opportunities for children to work on different things on both sides of it at the same. It features easy-glide lockable casters so it can be wheeled to wherever required and then locked into place whilst in use. At 1,3m wide and just over 1m tall, the unit is ideal for all ages of children from kindergarten and up. Using it is so much fun that the children won't even notice just how much they are learning!



Masterkidz
Free Standing
Outdoor STEM WALL



Scan to Watch Video

Outdoor Sand and Water Play Stations

NEW

Weatherproof

Outdoor
Playareas,
Parks



43
12C
learning

creativity

fine motor

sharing

outdoor

Role
Playing

STEM



Outdoor STEM Wall with Sand Pit ME30849

Encouraging children (young technologists) to build, create, design and make things should begin as soon as possible and these outdoor combination sets of a sandpit, STEM Wall and even a painting Wall offer so much in this respect. Children learn so much when they are playing, especially when they are given the very best equipment. These sets provide an open-ended recipe for success with so much potential for STEM learning from the Masterkidz range - including plug-in pegs, tiles, screws, tools, gears, pulleys, water chutes and so much more. Made from pressure treated timber and UV protected plastic. They will look good in any setting and last for years.

Outdoor STEAM Activity Station with Sand Pit ME30825



1200L Outdoor STEM Table

Weatherproof

适用于户外公园和游乐场

creativity

fine motor

sharing

outdoor

STEM



1200L Outdoor STEM Table ME30818

Made from pressure treated timber the Outdoor Play Table is rot, mould and UV light resistant and made to last outdoors in all weathers. It is robustly built and features a STEM upper surface populated with a regular hole pattern with a storage tray below. All the myriad of Masterkidz plug-and-play items fit into the surface, so the possibilities for interactive play, construction, picture making as well as pure Science, Technology, Engineering and Maths are endless. A wonderful addition to any outdoor area.



Water Tables

Weatherproof

Outdoor Play areas, Parks

NEW

Patented Design

discovery

self esteem

outdoor

STEM



Water Cascade ME31020

The water cascade set makes for a perfect centrepiece in any indoor or outdoor area. It will promote exploration and discovery and being cubic with several different levels and play trays it lends itself to group work and interaction leading to conversations and language development. It can be set up so there is a water flowing between the various levels to create a cascade or to have different substances in each one to provide a variety of experiences for the young explorers. Made from pressure treated rot and mould resistant timber and with UV light protected plastic it is made to last both inside or when permanently sited outdoors.



Outdoor Water Run ME31006

The outdoor water run comprises of 3 similar sized trays set at heights to create a staircase effect. Each tray is shallow and made to hold a manageable amount of sand, water or another substance to be studied. Being set at three heights, children of different ages will be encouraged to play together and experiment between the levels to create a flow from one to the other. Made from rot, mould and UV resistant materials the set works well indoors or can be permanently left outside.



H:650

H:515

H:380

Hexagonal Tuff Tray



Hexagonal Tuff Tray - Maze ME32560

Dimensions: 1033mm x 912mm x 105mm



**Adjustable Height
Stand for Hexagonal Trays
ME33048**
Dimensions: 1015mm x 881mm
x 450/550/650mm

Hexagonal Tuff Tray - Labyrinth ME32577

Dimensions: 1033mm x 912mm x 105mm



Hexagonal Tuff Tray - 2 Compartments ME32584

Dimensions: 1033mm x 912mm x 105mm



**Adjustable Height
Stand for Hexagonal Trays
ME33048**
Dimensions: 1015mm x 881mm
x 450/550/650mm

Hexagonal Tuff Tray - 3 Compartments ME32591

Dimensions: 1033mm x 912mm x 105mm



Rectangular, Hexagonal Tuff Tray

NEW
Patented Design

Outdoor Easel



Weatherproof
Outdoor Playareas, Parks



Hexagonal Tuff Tray - Tan Coloured ME32966

Dimensions: 1033mm x 912mm x 80mm

x 5pcs x 1pc

Hexagonal Tuff Tray - Sage Coloured ME32973

Dimensions: 1033mm x 912mm x 80mm

x 5pcs x 1pc

Rectangular Tuff Tray - Sage Coloured ME32980

Dimensions: 1033mm x 912mm x 80mm

x 5pcs x 1pc

Adjustable Height Stand for Hexagonal Trays ME33048

Dimensions: 1015mm x 881mm x 450/550/650mm



1pc

Adjustable Height Stand for Rectangular Trays ME32041

Dimensions: 790mm x 490mm x 450/550/650mm



1pc

At approximately 1m in width the hexagonal messy play tray lends itself to individual or group play discovery, observation and exploration. Gathering around and joining in leads to discussions, so important in the development of better language skills and understanding too. Up to 4 or 5 children can use the tray at once whether on the sturdy steel stand or when the tray has been removed and placed on the ground. Being shallow benefits the design to permit easy movement, storage, filling and emptying and if being used with something really messy like colour mixing paint or shaving foam, the mess is easy to clean. The plastic used in the tray is UV protected so it remains strong even after being used for long periods outside and the legs are adjustable (450 to 650mm) to cater for toddlers as they grow.

Made from UV resistant plastic this strong play tray is supported by tubular steel legs which are adjustable to provide a variety of heights for children of different ages. The tray is large but shallow, so it is easy to fill, use and to empty. It is a universally useful resource suitable for sand, water, mud, paint, plaster or anything else for that matter. Ideal for use indoors or outside for water play and discovery, it will look good in any setting and stand the test of time.



Outdoor 4-Sided Easel ME30863



Clear acrylic painting surfaces are ideal for children to paint on. Using water based or acrylic paints, the colours stand out wonderfully well. Children can look through the surfaces as they create, painting what they see. This could include a view, an object or even a friend standing behind the screen. And when finished the paintings can be saved or simply wiped away for use again the next time. The Materkidz outdoor painting walls come in three sizes offering a variety of options. The Outdoor 4-Sided Easel forms a cube which is 955mm wide and 1250mm tall with the upper half containing 4 acrylic painting surfaces. This easel design lends itself to group work where children can discuss their ideas together whilst painting on their own clear acrylic canvases. Each side comes with spaces for paints, pots, water and brushes. Being cubic in shape, it is a very stable piece of furniture that will look good when placed in any indoor or outdoor area.

1300L Outdoor Easel ME30856



Clear acrylic painting surfaces are ideal for children to paint on. Using water based or acrylic paints, the colours stand out wonderfully well. Children can look through the surfaces as they create, painting what they see. This could include a view, an object or even a friend standing behind the screen. And when finished the paintings can be saved or simply wiped away for use again the next time. The Materkidz outdoor painting walls come in three sizes offering a variety of options. The 1300L is 1350mm wide and 1350mm tall with the painting area set like a conventional easel at upper body height, making it more suitable for older children. It features a wooden shelf to hold paint pots, water and brushes too. It has castors, so it can easily be transported between classrooms or wherever required outdoors.



1350L Outdoor Painting Wall ME30832

Clear acrylic painting surfaces are ideal for children to paint on. Using water based or acrylic paints, the colours stand out wonderfully well. Children can look through the surfaces as they create, painting what they see. This could include a view, an object or even a friend standing behind the screen. And when finished the paintings can be saved or simply wiped away for use again the next time. The Masterkidz outdoor painting walls come in three sizes offering a variety of options. The 1000L is 1350mm wide and 980mm tall with the painting area reaching all the way to the floor to accommodate children of all ages. It has castors so it can easily be transported between classrooms or wherever required outdoors.



1320L Outdoor Easel ME33000



Insect and Plant Observation Stand



Insect and Plant Observation Stand ME31334



Plant Observation Stand ME33031



This purpose made outdoor bench is filled with opportunities for the study of living things and will encourage wildlife into your outdoor area. The bench surface is divided into different areas for collections. Small areas for bits of bark, wood shavings, larger areas for pieces of rotting wood from the forest, leaves and so on. There are clear collection bowls to aid the process which can be removed and brought back when filled. A large compartment has a clear lid to contain and view interesting or live specimens. Watching a slug or snail move across the underside of the clear acrylic top is a wonderful thing. At the back of the bench (behind stainless steel mesh) there is an open section, filled with hole-filled wooden tubes, which will attract all kinds of insects. In addition, a clear vertical Perspex vessel provides a space to propagate plants or vegetables or to be used as a wormery. Seeing roots or crops develop or the movement of worms as they burrow is a fascination not to be missed.

Outdoor music



**Outdoor Rainbow Chimes Tower
ME30924**

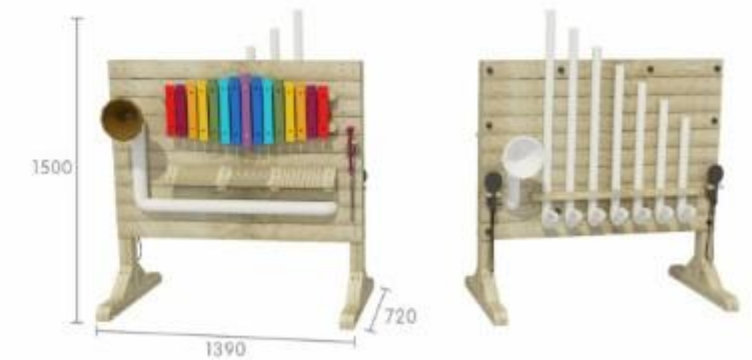


**Movable Outdoor Rainbow Chimes
ME30979**



**Movable Outdoor Music Wall
ME30931**

2-sided





NEW



Outdoor Grocery Stand ME30870

The outdoor grocery stand provides shelving for produce and a window hatch to promote buying and selling role play or even for children to use with glove puppets. Made from robust rot and mould treated timber it will look good inside the classroom or when permanently sited outdoors.



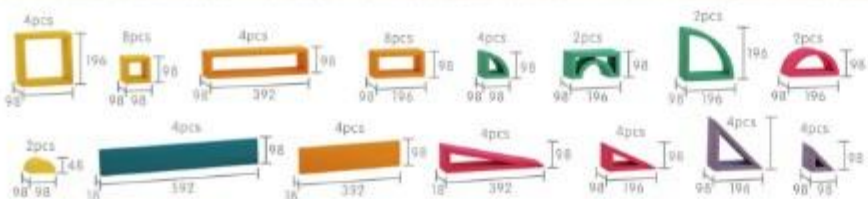
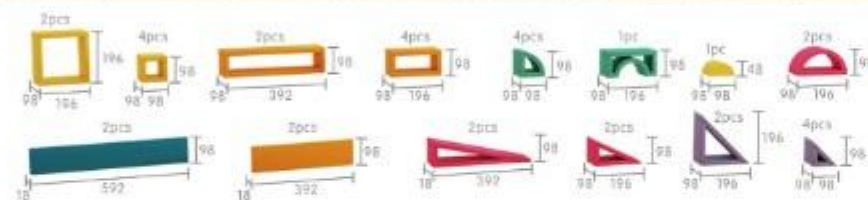
NEW



1-100 Outdoor Abacus ME30887

With its distinctive 10 rows of 10 balls this giant outdoor abacus lends itself to interactive play and early number recognition, counting and sequencing. Children can slide the balls along the rows to count them up or down, add them together, group them into 2s, 3s and so on. This is experiential learning in play! They can add them up in different combinations (number bonds) to make 10 (1+9, 2+8, 3+7, 4+6, 5+5) and can see what 100 actually looks like as a set. The abacus is both visually simple yet highly educational and with the children being able to manipulate the components it really helps to cement the learning. Made from rot, mould and water resistance materials the abacus is made to take all weathers and live permanently outdoors. A must for every outdoor area.





Physical Development & Outdoor Outdoor Wooden Hallow Blocks

Outdoor Hallow
Blocks Set 27 Piece

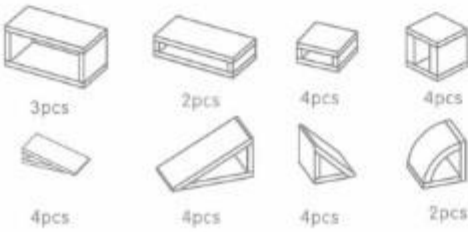


Physical Development & Outdoor Outdoor Wooden Hallow Blocks

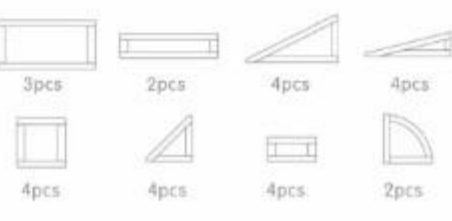
Outdoor Colour Hallow
Blocks Set 27 Piece



A set of 27 sturdy outdoor wooden blocks made from European pine pretreated with the eco-friendly and kid-safe NEXGEN outdoor wood treatment which is specifically engineered to protect the wood from fire, mould, mildew, and insects.
Size 655 x 655 x 735 mm



A set of 27 sturdy and colourful outdoor wooden blocks made from European pine pretreated with the eco-friendly and kid-safe NEXGEN outdoor wood treatment which is specifically engineered to protect the wood from fire, mould, mildew, and insects.
Size 655 x 655 x 735 mm



Outdoor Play



Outdoor Wooden Partition Fence (Short)
ME03485

Designed to compliment the outdoor kitchen range, these fence panels are ideal to help create complete outdoor kitchen areas. Produced in two sizes the panels are perfect to fence off those messy outdoor areas. Made from New Zealand pine wood (FSC) and treated with a dark stained natural preserve to withstand the outdoor Elements and keep in good condition throughout the seasons. Available in two sizes.



Outdoor Wooden Partition Fence (Long)
ME03492

Designed to compliment the outdoor kitchen range, these fence panels are ideal to help create complete outdoor kitchen areas. Produced in two sizes the panels are perfect to fence off those messy outdoor areas. Made from New Zealand pine wood (FSC) and treated with a dark stained natural preserve to withstand the outdoor Elements and keep in good condition throughout the seasons. Available in two sizes.



Outdoor Wooden Partition Fence(Corner)
ME10070

A great corner fence making outdoor activity zoning easy! The corner fence also provides greater stability.

Art&Craft



Outdoor 2- Sided Mirror
ME12913

A sturdy solid wood outdoor 2-sided mirror. Made from wood treated for resistance against rot or insect damage. Scratch resistant acrylic mirrors are used for safe and durable use.
Size: 890 x 555 x 123mm



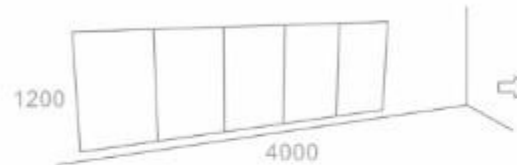
Free Layout Service

We are offering free layout service. 3-D Layouts based on the provided information can be ready within 3 working days in most cases. The following information will be needed:

- Measurements of the Entire Wall
- Locations and Sizes of Windows, Doors, Boards or any other fixtures on the Wall which will affect the installation of STEM Wall

Please contact your local Masterkidz distributors for further details.

Measurements



3D Layout



Installation Completed



Installed in over 5000 Schools, Kindergartens, Daycare Centers, Play Centers and Outdoor Playgrounds

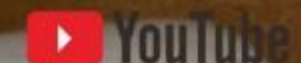


Light Activities



Squashy Uppercase Letters 36 Piece Set ME15945

This set containing 36 pieces is made from a squashy tactile plastic to enhance the learning and naming of all the alphabet letters and numbers to 10. They are colourful and transparent and are an ideal first resource for little children to use. They will find the pieces both stimulating and irresistible. When held to the eye, the world changes colour and when placed onto any Masterkidz LED Light Panel the colours become much more vivid. In addition, they have so many other uses including tracing, placing into sand or water, ordering and word building.



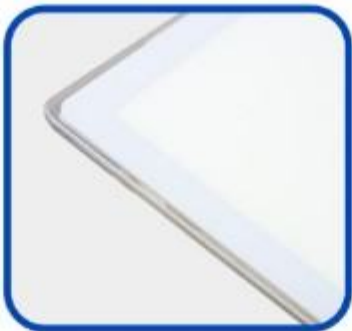
Light Panels and
Light Resources



SCAN BY COLOR TO WATCH VIDEO

600L Square LED Light Panel
(Colour Changing with Remote Control)
ME29867

This large square light panel is an excellent all-round resource. When placed on a table or the floor, it is large enough for a group of children to work at the same time. It has a convenient remote light controller to set the light levels and the colour being emitted by the panel. Children are constantly fascinated by the effects of light whilst observing, picking, placing, sorting and arranging objects. They will be amazed by the effects of placing a transparent object onto a light panel and seeing the colour of it change as the light changes beneath it. When arranging objects, shapes, numbers and letters the learning is magnified by the focus the light panel brings. The panel can easily be carried to wherever it is required providing an observation arena at the right height for children of any age. It has been made to precisely fit underneath a number of large square Masterkidz products bringing colour and light to add that extra dimension. These include the large Masterkidz Square Sand Tray (ME07216), the Clear Square Water Play Tray (ME12395), Square Painting Tray (ME12401) and the Bottom Light Game Tray (ME12388). Whether looking at natural objects, live specimens, building pictures or words, creating mosaics or observing the effects of light and colour changes in open play, the panel will be in constant use. No classroom should be without one.



Thin and Light Weight



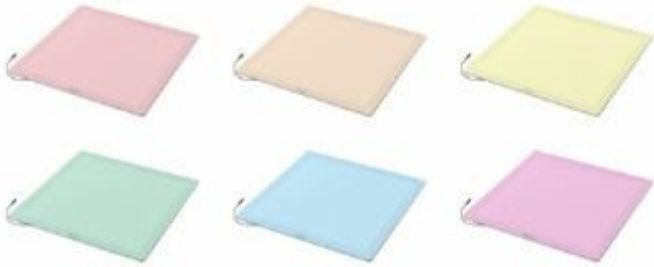
Remote Control



UK US AU EU Convertible Plug



Magnetic Pin



ME13941
On 480h Movable Toddler Multi-Activity Table



ME04147
On 650h Movable Activity Table



ME14795
On 650h Movable Multi-Activity Table



On Floor



On Masterkidz Square Tabletop
Metal Legs(Adjustable Height-380-580H)



On Masterkidz Square Tabletop



600L Square LED Light Panel
(Colour Changing with Remote Control)



SCAN or CLICK to Watch Video

600L Circular LED Light Panel
(Colour Changing with Remote Control)
ME29874



This large circular light panel is 600mm in diameter which is the right size for general use in the classroom. It is light and can easily be carried providing an observation arena at the right height for children of any age. When placed on a table or the floor, it is large enough for an individual child or group of children to work on it at the same time. Whether looking at natural objects, live specimens, building pictures or words, creating mosaics or observing the effects of light and colour changes in open play, the panel will be in constant use. It has a convenient remote light controller to set the light levels and the colour being emitted by the panel. Children are constantly fascinated by the effects of light whilst observing, picking, placing, sorting and arranging objects. They will be amazed by the effects of placing a transparent object onto a light panel and seeing the colour of it change as the light changes beneath it. When arranging objects, shapes, numbers and letters the learning is magnified by the focus the light panel brings. A wonderful general classroom resource.



Adjustable
Brightness



RGB Colour
Adjustment

Adjustable
Flashing
Frequency in
Different Colours

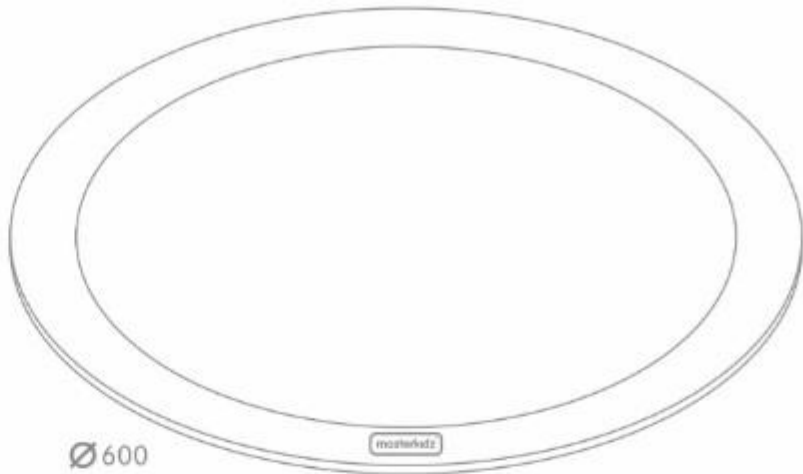


Remote
Control

UK US AU EU Convertible Plug



Magnetic Pin



Thin and Light Weight



On Masterkidz Circular Tabletop



600L Circular LED Light Panel
(Colour Changing with Remote Control)



SCAN or CLICK to Watch Video

1080L Rectangle LED Light Panel (Colour Changing with Remote Control) ME29850

This large rectangular slim light panel is universally useful. It is large enough for a group of children to work on at the same time and has a convenient remote light controller to set the light levels and the colour being emitted by the panel. Children are constantly fascinated by the effects of light and whilst observing, picking, placing, sorting and arranging, children's learning is magnified by the focus the light panel brings. It can easily be carried and set on a table or the floor providing an observation arena at the right height for any child. It has been designed to the right dimensions to fit under the large Masterkidz Sand Tray ME09623 and Giant Clear Water Play Tray (ME ME10339) but it can also be used on its own or with other Masterkidz resources of which there are many designed specifically for light exploration and discovery.



Thin and Light Weight

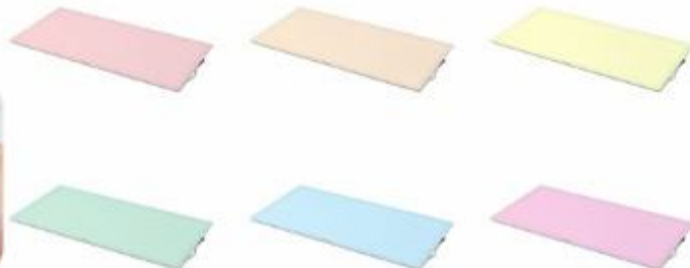


Remote Control

UK US AU EU Convertible Plug



Magnetic Pin



On Masterkidz Rectangular Tabletop
Metal Legs(Adjustable Height-380-530H)



ME12371
On 1200L Mobile Game Table



On Floor



On Masterkidz Rectangular Tabletop

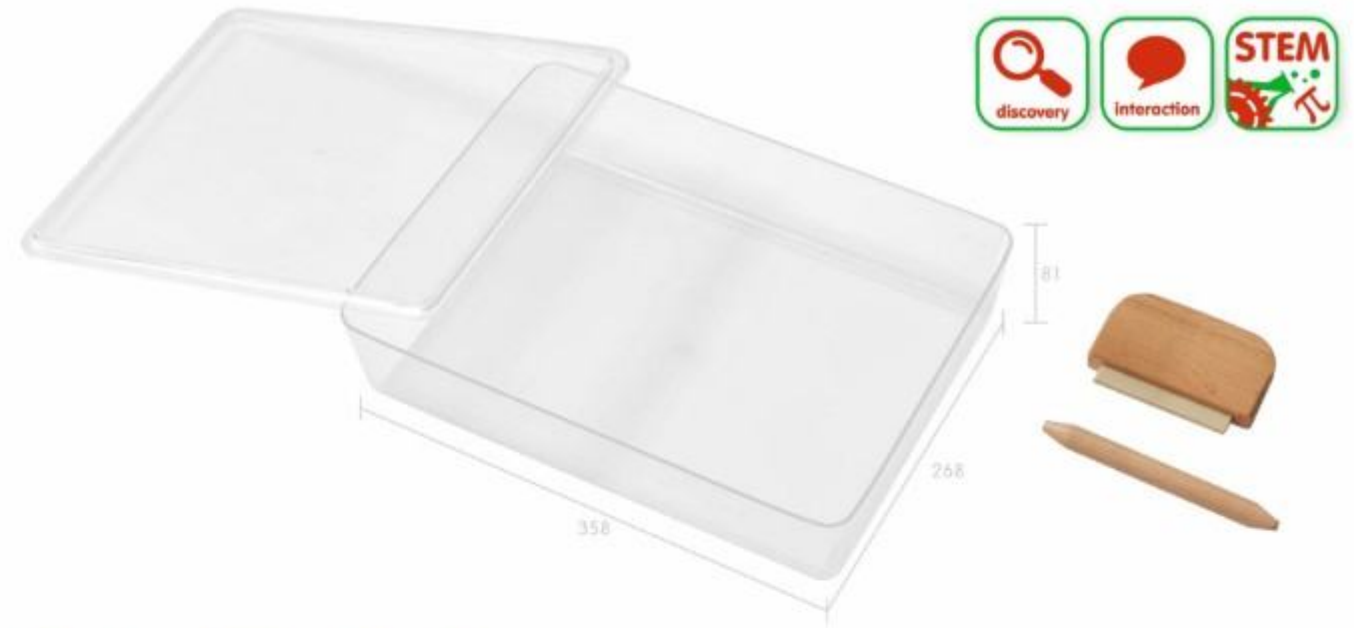
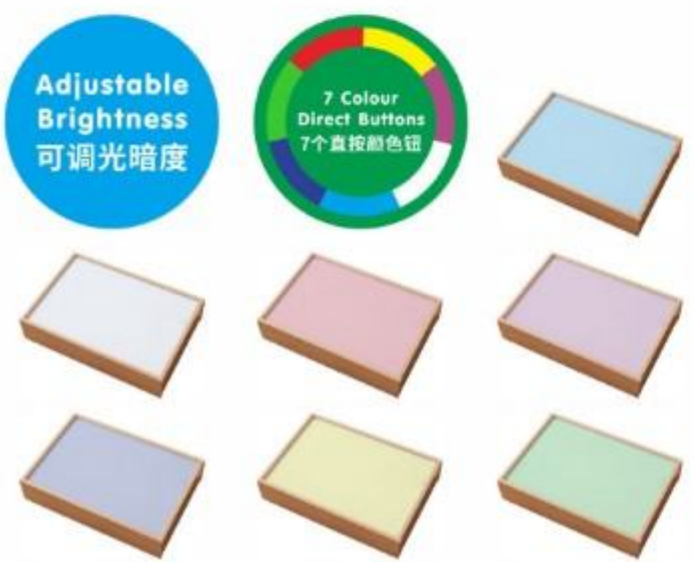


SCAN or CLICK to Watch Video



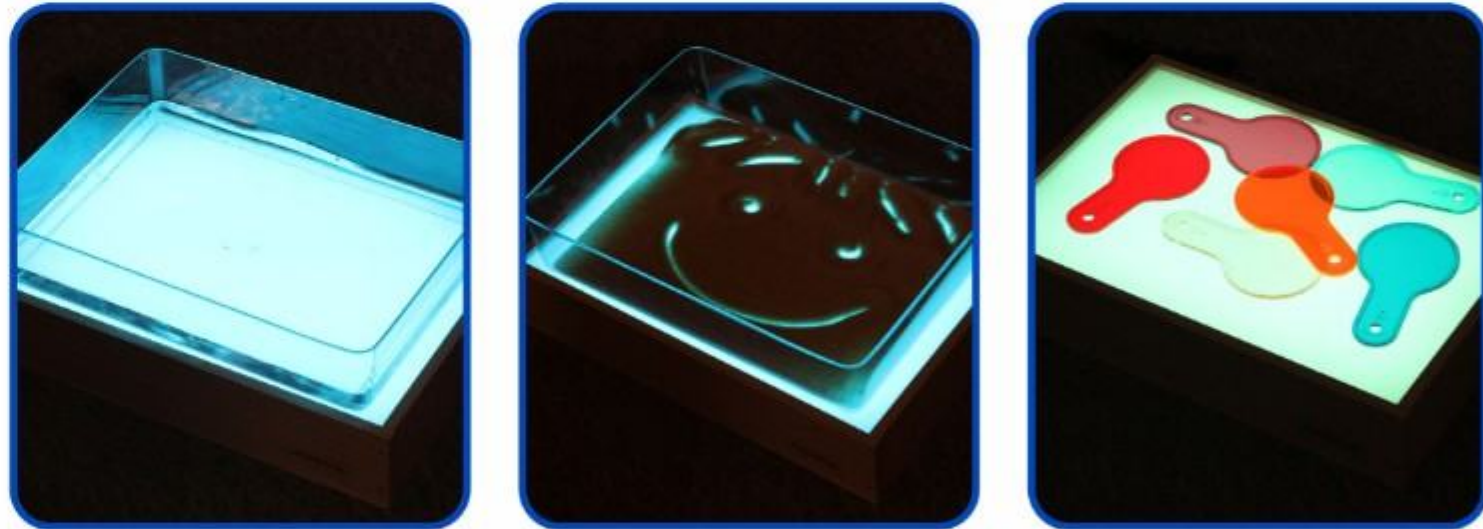
Colour Changing Light Box w/ Remote Control ME30344

This small light box is a superb resource and a lovely piece of classroom furniture made from beech with an acrylic top. It is small in size, making it ideal for a single child or for two children to use together when observing live specimens or natural objects such as leaves, bark, heather or flowers to see their inner secrets. The back lighting provides illumination in the right place to enable details to be seen with added clarity. Equally good when used with transparent and translucent objects to observe the amazing effects of light on colours, colour mixing, opacity and shadow making. Used in open play or teacher directed study the panel will prove an invaluable resource in any pre-school or primary classroom. The box comes with a remote light changing unit which can be used to set the light level, or the colour of light being emitted. It can also be set to gently fade from one hue to another to add extra interest to colour and light observation. Masterkidz has developed literally hundreds of age-appropriate light panel resources so the options for use are endless. The Sand and Water Play Tray and Lid are an ideal accompaniment to the light box. Also good for the collection, containment and observation of live and natural specimens.



Sand and Water Play Tray ME30337

This small tray with a snap on lid is made from hard wearing plastic to stand the rigours of everyday use. As it is transparent, small resources can be stored and stacked on shelves exhibiting their contents for easy selection and when used on top of a light panel, items inside are illuminated to add an extra dimension to their observation by budding naturalists. Any of the Masterkidz Light Panels can be placed under the clear tray but the ME30344 Colour Changing Light Box is made to the same dimensions making it a perfect match. Children can go outside and collect specimens from the garden – flowers, rotting bark, twigs, earth worms and minibeasts and then bring them inside for a closer inspection. On a light panel the finer details, features and colours of such specimens come to life. Observing the movement of a gastropod (slug or snail) from underneath, as it crawls across a clear tray with or without a magnifier is amazing! In addition, the tray is just the right size for individual water or sand play.





Adjustable
Flashing
Frequency in
Different Colours

Adjustable
Brightness



Remote
Control



RGB Colour
Adjustment

Storage Bag Included



2 Ways to Power UP
USB Port [5V]



5V Power Bank (Most Common Portable Smartphone Chargers)



On Floor



On Masterkidz Square Tabletop



ME13941
On 480H Movable Toddler Multi-Activity Table



**540L Square LED Light Panel
(Colour Changing with Remote Control)
ME13866**

This lightweight light panel will bring joy and fascination to any classroom. Being slim and lightweight it can easily be carried to wherever needed. Children will be drawn to the illuminated area, placing man-made and natural objects onto it, to examine them in greater detail. It can be used by an individual child or small groups of children interacting and communicating their thoughts collaboratively. The panel provides an even bright white light across its surface or can be dimmed to suit the brightness of the room or the ambience of the children's mood. In addition, children can explore the effects of light and dark, shadows, opacity and transparency and colour mixing. When transparent coloured objects are placed onto the panel the colours are light enhanced. When two different coloured transparent objects are placed onto the panel, the colours mix to create new secondary colours. A remote controller can be used to instantly change the colour of the light to any of the primary colours (red, yellow and blue) or the secondary colours (orange, purple and green) or fade gently between these. Changing the colour of the light panel will affect the colour of objects being seen by the children adding greatly to their visual experience and the fun of using the device.

For convenience and safety, the panel is powered by mains electricity reduced to 6 volts through a transformer. For further portability in use, it can also be powered by any phone charger or powerpack.

It can be used on any table surface (as it is the same size as the Masterkidz Learning Boards) or any STEM WALL using the standard fixing frames. It is made to fit with the Movable Multi-Activity Tables (480H and 650H) and the 600 x 600 Square Tabletop (code required). It can easily be slipped under numerous other Masterkidz resources to light up and enhance their use including the:

- Square Sand Tray (ME07216)
- Clear Square Water Play Tray (ME12395)
- Bottom Light Game Tray (ME12388)
- 3 Colour Translucent Acrylic Balls (48 Piece Set ME13040)
- 6 Colour Translucent Acrylic Cylinders (48 Piece Set ME13057)
- Square Painting Tray (ME12401)



ME14795
On 650H Movable Multi-Activity Table
放在多用途活动游戏桌(高款-650H)上



Thin and Light Weight



use with
ME12401
Square Painting Tra

ME04147
650H Movable Toddler Multi-Activity Table



use with
ME12388
Bottom Light Game Tray

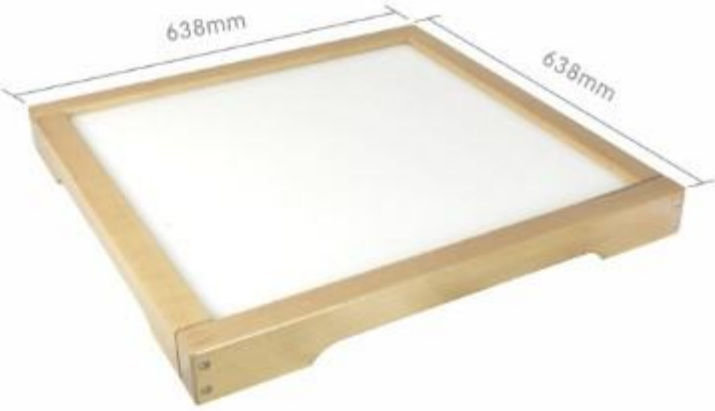
ME13057
6 Colour Translucent Acrylic Cylinders 48 Piece Set

ME04147
650H Movable Toddler Multi-Activity Table

 **YouTube**

540L Square LED Light Panel





Square LED Light Box (White)
ME04062

This sturdy wooden lightbox featuring white light is beautifully made from FSC European Beech ply and will stand the test of time. It is an ideal resource to enhance the visual excitement and observation of objects and specimens. A transparent object's glow will be colour enhanced, and when several are placed on the box, colour mixing occurs creating new colours. Children will be able to experiment with the effects of shadows and opacity too. When placed under a sand tray, patterns and lines emerge with great clarity. Under a water or paint tray, colours glow vividly. Thin natural and man-made items such as leaves, paper and fabric reveal their hidden secrets.

- Designed to work with the:
- Square Sand Tray (ME07216)
 - Clear Square Water Play Tray (ME12395)
 - Square Painting Tray (ME12401)
 - Bottom Light Game Tray (ME12388)
 - 600 x 600 Square Tabletop (CODE?)

Made of FSC European Beechwood Ply. Cable length 1.5m. Size: 63.8 x 63.8 x 6.8cm

Fits in:
Masterkidz Square Tabletop
Movable Activity Table (ME13941, ME14795)



ME13941
On 480H Movable Toddler Multi-Activity Table



Sturdy Solid Beech Wood Construction



Used with Bottom Light Game Tray (ME12388)
Use with 3 Colour Translucent Acrylic Balls 48 Piece Set (ME13040)



Used with Square Sand Tray (ME07216)



Used with Square Painting Tray (ME12401)



Used with 38 Pieces Translucent Numbers and Alphabets Set (ME07308)



Used with Clear Water Play Tray Square (ME12395)



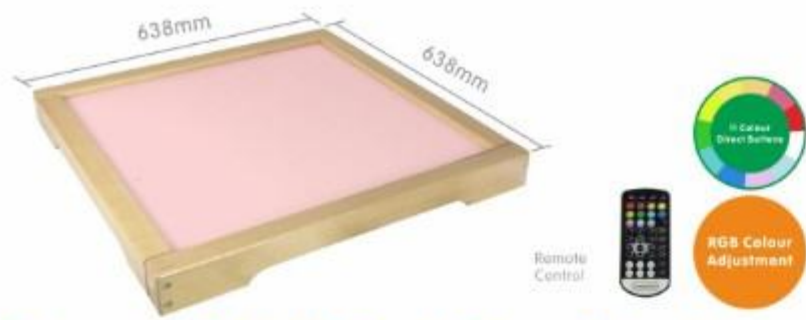
ME14795
On 650H Movable Multi-Activity Table



On Floor



On Masterkidz Square Tabletop



Square LED Light Box (Colour Changing) ME07452

Made to the same design and dimensions as the Square (white light only) LED Light Box, this box features a full array of colours. It comes with a remote controller so can be set to any one of numerous different colours which are vivid and true based around the primary light colours of red, blue and yellow with a large array of secondary colours created from these. The device can be set to fade gently from one colour to the next and particular colours can be stored for use at a later time. When coloured transparent objects are placed on top of the panel, colour mixing occurs adding an extra dimension to learning through play.

Designed to work with the:

- Square Sand Tray (ME07216)
- Clear Square Water Play Tray (ME12395)
- Square Painting Tray (ME12401)
- Bottom Light Game Tray (ME12388)
- 600 x 600 Square Tabletop (CODE?)

Made of FSC European Beechwood Ply. Cable length 1.5m.

Size: 63.8 x 63.8 x 6.8cm

Fits in:

Masterkidz Square Tabletop

Movable Activity Table (ME13941, ME14795)



On Floor



On Masterkidz Square Tabletop



Sturdy Solid Beech Wood Construction



Used with Bottom Light Game Tray (ME12388)
Use with 3 Colour Translucent Acrylic Balls 48 Piece Set (ME13040)



Used with Square Sand Tray (ME07216)



Used with Square Painting Tray (ME12401)



Used with 38 Pieces Translucent Numbers and Alphabets Set (ME07308)



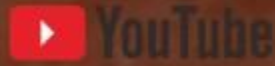
Used with Clear Water Play Tray Square (ME12395)



ME13941
On 480H Movable Toddler Multi-Activity Table



ME14795
On 650H Movable Multi-Activity Table



LED Light Boxes
(Colour Changing)



SCAN or CLICK to Watch Video

Adjustable
Flashing
Frequency in
Different Colours

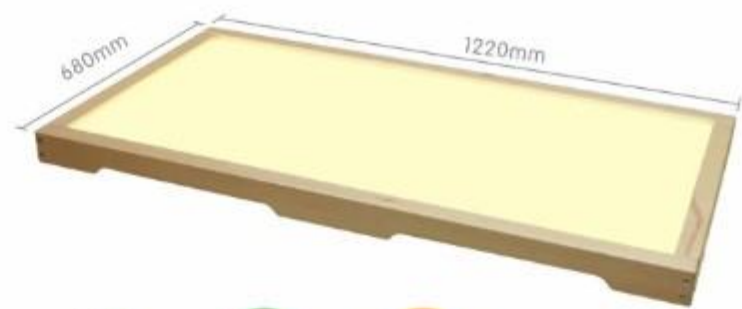
Adjustable
Brightness



On Floor



On Masterkidz Rectangular Tabletop



Rectangular LED Light Box (Colour Changing)

ME07445

This giant colour-changing slim-line light box is made from beautiful solid wood (FSC European beech ply). At 122 x 68cm it provides a large light surface area for individual study or group work between children wanting to observe, explore and discover the world around them. They will be able to colour mix and to see specimens illuminated in fine detail for easy study. The light can be set to white or using a hand-controller to any number of different selected colours (including all the primary and secondary colours). The brightness and tone can also be set to fit in with the ambient light levels in the room and colours can be made to change gradually from one colour to another or stored in the memory of the hand controller for later use. It comes with a low voltage mains power supply (cable length is 1.5m). Size: 122 x 68 x 6.4 cm
Designed to perfectly fit under numerous Masterkidz resources including the:

- Rectangular Sand Tray (ME09623)
- Clear Water Play Tray (ME ME10339)
- Square Painting Tray (ME12401)
- Bottom Light Game Tray (ME12388).

Size: 122 x 68 x 6.4cm

Fits in:

Masterkidz Rectangular Tabletop



Sturdy Solid Beech Wood Construction



Used with Bottom Light Game Tray (ME12388)
Use with 3 Colour Translucent Acrylic Balls 48 Piece Set (ME13040)



Use with Clear Water Play Tray Rectangular (ME10339)



Use with Square Painting Tray (ME12401)



Use with 38 Pieces Translucent Numbers and Alphabets Set (ME07308)



Use with Rectangular Sand Tray (ME09623)



Use with Clear Water Play Tray Square (ME12395)



sturdy solid
beech wood
structure

Sand Not Included

Fits on
Square LED Boxes
(ME04062, ME07452)

Fits on
540L Square LED
Light Panel- Colour
Changing with
Remote Control (ME13866)

Fits on
Clear Water Play Tray
Square (ME12395)

Fits on
480H Movable Toddler
Multi-Activity Table
(ME13941)

Fits on
650H Movable Toddler
Multi-Activity Table
(ME14795)

Square Sand Tray ME07216

This square play-tray has an unbreakable glass base. Placed on top of a light box or light panel and half filled with sand it becomes a wonderful arena for pattern, mark making and imaginative play. Lines and patterns drawn by children become illuminated from below as they move sand away from the glass surface. Early letter and number forming can be practised with ease. It can be used with small world toys, characters and animals to form landscapes and imaginary worlds. After each creation is completed, the sand can be wiped flat, and another design endlessly created. Ideal for the development of fine and gross motor skills development providing essential skills practice for writing. Wooden accessories included. Size 54x54x16cm

- Designed to work with the:
- Square LED Light Boxes (ME04061 & ME07452)
 - 540L Square LED Light Panel (ME13866)
 - Square Clear Water Play Tray (ME12395)

Size: 54.3 x 15.8 x 53.5cm

Fits in:
Square LED Boxes (ME04062, ME07452)



Accessories Included



sturdy solid
beech wood
structure

Sand Not Included

Fits on
Rectangular LED Light Box
Colour Changing (ME07445)

Fits on
Clear Water Play Tray-Rectangular (ME10339)

Rectangular Sand Tray ME09623

This giant-sized rectangular play-tray has an unbreakable glass base. It is an impressive piece of classroom furniture and can easily be used with small groups of children for imaginative play and discovery learning. Placed on top of a light box or light panel and half filled with sand it becomes a wonderful arena for pattern and mark making. Lines and patterns drawn by children become illuminated from below as they move sand away from the glass surface. Early letter and number forming can be practised with ease. It can be used with small world toys, characters and animals to form landscapes and imaginary worlds. After each creation is completed, the sand can be wiped flat, and another design endlessly created. Ideal for the development of fine and gross-motor skills development providing essential skills practice for writing. Wooden accessories included. Size 108x54x16cm

Works well with the:

- Rectangular LED Light Box (ME07445)
- Rectangular Clear Water Play Tray (ME10339)
- Square Clear Water Play Tray (ME12395)

Size: 107.5 x 54.5 x 15.5cm

Fits in:
Rectangular LED Light Box Colour Changing (ME07445)



Accessories Included

Clear Water Play Tray (Square)



This clear square water tray is made from ultra-strong polycarbonate and is large enough for open-ended hands-on play and structured scientific exploration. It can be used as a stand alone item with sand or water. It is made to exactly fit on top of the Square LED Light Panels (ME04062 & ME07452) and to sit neatly inside the Square Sand Tray (ME13866). Using them together will add greatly to exploration and discovery learning and the visual effects will add awe and wonder.

Fits on



ME04062
Square LED Light Box (White)

ME07452
Square LED Box (Colour Changing)

ME13866
540L Square LED Light Panel (Colour Changing with Remote Control)

ME07216
Square Sand Tray



ME07445
Rectangular LED Box (Colour Changing)



ME12395
Clear Water Play Tray (Square)

ME19868
Movable Sensory Table

Clear Water Play Tray (Rectangular) ME10339



The giant rectangular Clear Water Play Tray is large enough to use with an individual child or small groups working together. It is made from ultra-strong polycarbonate which will stand the test of time. It has been designed to sit inside the Rectangular Sand Tray (ME09623) and to be used on top of the Rectangular Light Panel (ME07445). By using these components together the opportunities for study will be extended and enhanced.

Fits on



ME07445
Rectangular LED Box (Colour Changing)



ME09623
Rectangular Sand Tray



**Mobile Indoor Sand and Water Play Table
ME29492**



This versatile play table will enhance all kinds of everyday messy play – sand, water, gloop, foam, paint etc. Opportunities to learn through observation and open hands-on play are endless which children so enjoy at this age. It features height adjustable legs to suit children as they grow through Kindergarten and the early years and lockable castors to aid sharing/movement to wherever needed. The tray is removable so it can be used on the floor or on the stand and is deep enough for substantial sand or water play. It can be filled and emptied with ease and lifted off the stand for cleaning after use. Large enough for up to 4 children, it is ideal for any classroom or nursery. Made from robust materials, it will last for years even in constant use. The stand is made from birch ply which is finished in a hard-wearing water and UV protective coating. An excellent, essential and fun piece of classroom furniture which will be in constant demand.

ME29492
Mobile Indoor Sand and Water Play Table

L	W	H	
1200	600	480-620	mm



**Mobile Sand and Water Play Station
ME29508**



Set on 4 easy-glide lockable castors, this generously sized storage unit incorporates a large play tray which is at the ideal height for toddlers standing to play. The tray is removable so it can be used on the floor too and is deep enough for substantial sand or water play. It can be filled and emptied with ease and lifted off the stand for cleaning after use. Large enough for up to 4 children, it is perfect for any classroom or nursery. It is ideal for all kinds of messy play – sand, water, gloop, foam, painting etc. There are 6 generously sized storage bays below, to hold, store and keep-to-hand all the essential tools, games, water toys etc. Made from robust materials, it will last for years even in constant use. The stand is made from birch ply which is varnished using a hard-wearing UV protective coating. An excellent, essential, and fun piece of classroom furniture which will be in constant demand.

ME29508
Mobile Sand and Water Play Station

L	W	H	
1200	600	620	mm

3 Colour Translucent Acrylic Balls 48 Piece Set (ME13040) on Bottom Light Game Tray (ME12388)



6 Colour Translucent Acrylic Cylinders 48 Piece Set (ME13057) on Bottom Light Game Tray (ME12388)



3 Colour Translucent Acrylic Balls 48 Piece Set (ME13040)

产品可直接单独使用，也可以配合贝思德底光游戏盘 (ME12388) 和任何贝思德灯箱/灯桌使用。底光透过亚克力圆球后产生的光球效果可用于不同的视觉感官训练、空间思维等教学用途，底光的变化对亚克力圆球色彩的戏剧性影响和视觉冲击也能轻易延伸出各种各样的活动和游戏。

Bottom Light Game Tray (ME12388)

A tray designed to be used with the Translucent Acrylic Balls (ME13040) and Translucent Acrylic Cylinders (ME13057) in conjunction with the Masterkidz 600mm x 600mm Square LED Light Box (ME07452). These can be illuminated from below creating a wonderful visual effect. Suitable for various types of games related to sensory learning, sequencing and pattern creation, colour mixing, spatial relationships, logical thinking and more.

6 Colour Translucent Acrylic Cylinders 48 Piece Set (ME13057)

A set of 48 durable solid acrylic cylinders in 6 colours (yellow, red, violet, orange, green and purple). Made to be used with the Masterkidz Bottom Light Game Tray (ME12388) and a Masterkidz Square Light Box (ME07452). Light hitting the cylinders creates amazing visual effects. Their chunky size makes them tactile and easily manipulated by small hands. Ideal for colour recognition, colour mixing and matching, spatial relationship, and much more besides. Play guide included.



Translucent Acrylic Balls and Cylinders



SCAN OR CLIP TO WATCH VIDEO

Acrylic Cylinders or Acrylic Balls must be used with the Bottom Light Game Tray (ME12388). Together they will have to be placed on any of the following light boxes or light panel:



Square Painting Tray (ME12401)



The slimline universally useful Square Painting Tray is designed for general artwork as well as hand and finger painting. It has low sides for easy access and spaces to prevent paints and water pots from being knocked over. It is designed to fit with a range of other Masterkidz products to facilitate it being underlit by light panels bringing wonder to painting. It can easily be transported to where needed on trolleys or used with other sand and water resources. A must for every classroom.

Fits on top of: Square LED Light Boxes (ME04061 & ME07452) and the 540L Square LED Light Panel (ME13866).

Use on Any of the Following Light Boxes/ Light Panel

ME04062
Square LED Light Box (White)

ME07452
Square LED Box (Colour Changing)

ME13866
540L Square LED Light Panel (Colour Changing with Remote Control)

ME07445
Rectangular LED Box (Colour Changing)

LED Light Box (ME04062, ME07452)

ME12941
480H Movable Toddler Multi-Activity Table

ME14795
650H Movable Toddler Multi-Activity Table



Used with Bottom Light Game Tray (ME12388)

Used with 3 Colour Translucent Acrylic Balls 48 Piece Set (ME13040)

Used with Square Sand Tray (ME07216)

Used with Square Painting Tray (ME12401)

Used with Clear Water Play Tray Square (ME12395)

Wooden Magnifying Stand (3x) with Transparent Stage ME10117

This sturdy plywood magnifying stand is designed to enable the easy observation of small and medium sized specimens. Items placed on top of the white stage are automatically set at the right focal length bringing the 3x magnifier into sharp focus. For science observation, the stand is particularly useful when observing insects, rocks, fabrics, bark, leaves, fruit peel, coins, your own hand and much more besides. An optional transparent stage enables it to stand on top of any Masterkidz LED Light Panel to enhance the illumination and clarity of what is being observed. Stand size 22 x 29.3 x 27.8cm



Use with Light Boxes for Bottom Lighting





52 Piece Transparent Alphabets and Numbers ME30351

The set includes 2 complete sets of the alphabet letters from A to Z. One set are upper-case letters, the other set lower-case. Made from clear colourful plastic (in red, blue and yellow) they can be used on a desktop or on a light panel where they will catch the light and look attractive. Children will want to place and arrange them in the correct order or make words from them. Letters can be handled by small children, drawn around and even used under a piece of paper to make a letter rubbing. Each letter is made using the same clear font and the moulding has a strong edge that runs around the outside of letters. This kinaesthetic aspect helps children to reinforce the shape of the letter with the letter's name and grapheme sound it makes. The upper-case letters are all approximately 45mm tall, the lower-case letters 30mm tall. A wonderful set made from high quality clear plastic which will stand the test of time.

For convenience and safety, the panel is powered by mains electricity reduced to 6 volts through a transformer. For further portability in use, it can also be powered by any phone charger or powerpack.

It can be used on any table surface (as it is the same size as the Masterkidz Learning Boards) or any STEM WALL using the standard fixing frames. It is made to fit with the Movable Multi-Activity Tables (480H and 650H) and the 600 x 600 Square Tabletop (code required). It can easily be slipped under numerous other Masterkidz resources to light up and enhance their use including the:

- Square Sand Tray (ME07216)
- Clear Square Water Play Tray (ME12395)
- Bottom Light Game Tray (ME12388)
- 3 Colour Translucent Acrylic Balls (48 Piece Set ME13040)
- 6 Colour Translucent Acrylic Cylinders (48 Piece Set ME13057)
- Square Painting Tray (ME12401).



26 Piece Transparent Numbers ME31396

The set includes 2 sets of numbers from 0 to 10 (plus the operations +, - and =). Made from clear colourful green plastic they can be used on a desktop or on a light panel where they will catch the light and look wonderful. Children will want to place and arrange the numbers to count with and to carry out simple sums. Using the plus, minus and equals signs they can be used to introduce the concept of addition and subtraction. Each number is made using the same font and the moulding has a strong edge that runs around the outside of it which helps children to feel it and understand the shape more clearly. This kinaesthetic aspect helps to reinforce the concept that each shape has a name and represents a certain quantity. Pieces are approximately 55mm tall so can easily be handled by small children, drawn around and even used under a piece of paper to make wax rubbings. A wonderful and comprehensive set made from strong high quality clear plastic which will stand the test of time.

For convenience and safety, the panel is powered by mains electricity reduced to 6 volts through a transformer. For further portability in use, it can also be powered by any phone charger or powerpack.

It can be used on any table surface (as it is the same size as the Masterkidz Learning Boards) or any STEM WALL using the standard fixing frames. It is made to fit with the Movable Multi-Activity Tables (480H and 650H) and the 600 x 600 Square Tabletop (code required). It can easily be slipped under numerous other Masterkidz resources to light up and enhance their use including the:

- Square Sand Tray (ME07216)
- Clear Square Water Play Tray (ME12395)
- Bottom Light Game Tray (ME12388)
- 3 Colour Translucent Acrylic Balls (48 Piece Set ME13040)
- 6 Colour Translucent Acrylic Cylinders (48 Piece Set ME13057)
- Square Painting Tray (ME12401).

140 Piece Transparent Geometric Shapes ME30368

There is so much fun and educational content in this set, children will be fascinated by it immediately! With 140 separate clear coloured components (plus a selection/games dice) which come in a handy screw top cookie jar for easy access, there are enough pieces for an individual child or a large group of children working together. The pieces come in 6 clear colours (red, yellow, blue, green, purple, orange) and in 6 different shapes (hexagon, square, trapezoid, triangle, diamond, and parallelogram). These mathematical shapes can be arranged into mosaic pictures and patterns on a desktop or better still on a light panel where their colours really look brilliant. Children will soon recognise the shapes by their correct name and want to use them when working as a team to build a beautiful scene, pattern or mosaic. Whilst having fun children will be learning so much about shapes, colours, picking, placing arranging and symmetry as well as improving their fine motor skills. A must for every classroom. (To give an idea of size, the square is approximately 25mm and the hexagon 50mm in diameter).

For convenience and safety, the panel is powered by mains electricity reduced to 6 volts through a transformer. For further portability in use, it can also be powered by any phone charger or powerpack.

It can be used on any table surface (as it is the same size as the Masterkidz Learning Boards) or any STEM WALL using the standard fixing frames. It is made to fit with the Movable Multi-Activity Tables (480H and 650H) and the 600 x 600 Square Tabletop (code required). It can easily be slipped under numerous other Masterkidz resources to light up and enhance their use including the:

- Square Sand Tray (ME07216)
- Clear Square Water Play Tray (ME12395)
- Bottom Light Game Tray (ME12388)
- 3 Colour Translucent Acrylic Balls (48 Piece Set ME13040)
- 6 Colour Translucent Acrylic Cylinders (48 Piece Set ME13057)
- Square Painting Tray (ME12401).



36 Piece Translucent Cobbles ME30375

These highly tactile cobbles are wonderful to touch, feel and to examine. They are smooth but not entirely see-through so are translucent rather than entirely transparent. When placed on a desktop they look lovely, but when used on a light panel they catch the light, and the colours look even brighter. They can be used for colour mixing, for pattern making and for the creation of simple pictures. They come in 6 distinctive colours – yellow, red, blue, green, orange and purple and each set contains 6 different sized cobbles from large to small. The large cobble is 85mm across. Shapes are asymmetric so they are useful for artistic picture making as well as important for the development of better mathematical language: such as larger, smaller, medium, tiny, curved, below, above, similar, different etc. With care, a set of 6 pieces can be balanced on top of each other to create a little stack, but to do this requires great care and patience which will improve hand-eye coordination and fine motor skills. With so many uses every classroom should have at least 1 or two sets of these. Pieces come in a screw top cookie jar for easy access and storage after use.

For convenience and safety, the panel is powered by mains electricity reduced to 6 volts through a transformer. For further portability in use, it can also be powered by any phone charger or powerpack.

It can be used on any table surface (as it is the same size as the Masterkidz Learning Boards) or any STEM WALL using the standard fixing frames. It is made to fit with the Movable Multi-Activity Tables (480H and 650H) and the 600 x 600 Square Tabletop (code required). It can easily be slipped under numerous other Masterkidz resources to light up and enhance their use including the:

- Square Sand Tray (ME07216)
- Clear Square Water Play Tray (ME12395)
- Bottom Light Game Tray (ME12388)
- 3 Colour Translucent Acrylic Balls (48 Piece Set ME13040)
- 6 Colour Translucent Acrylic Cylinders (48 Piece Set ME13057)
- Square Painting Tray (ME12401).





51 Pieces Translucent Geometric Shapes Set ME08602

A large set of geometric shapes made from durable clear acrylic in a variety of colours. Children will be able to handle and name the common shapes with ease and learn some less common ones too. When placed onto a light table, children will be able to design patterns and make pictures as well as identify and mix colours by stacking pieces on top of each other. When held to the eye, the world around them will change colour too. Ideal for use on any of the Masterkidz LED Light Panels which will add greatly to the learning experience. For easy storage, a robust stackable box is provided (22 x 20 x 9cm).
Fits in:
Square LED Light Box-White(ME04062)



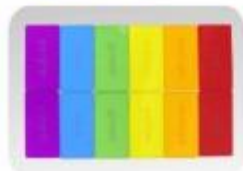
38 Pieces Translucent Numbers and Alphabets Set ME07308

Brighten up learning with this colourful set of large clear alphabet letters and numbers sets. Pieces are made from durable acrylic in a range of colours. In small groups children can build words, arrange the numbers in the correct order and even carry out simple mathematical operations. For kinaesthetic learners, handling and drawing around the outlines of these will increase their ability to recognise numbers and letters and to use them elsewhere. Holding them to their eyes children will see the world transformed to a new colour. By overlapping different coloured pieces, they will achieve instant colour mixing. Colours come to life when placed upon any of the Masterkidz LED Light Panels. Pieces come in a sturdy stackable wooden storage box (21.7x 20 x 9cm).
Fits in:
Square LED Light Box-White(ME04062)



26 Pieces Colour Discovery Kit ME09722

This set is specifically designed for colour identification, colour mixing and matching. Included are rectangular pieces of acrylic in primary and secondary colours (and labelled with the name of the colour too) which can be easily held to the eye, placed onto a classroom window for colour observation and discovery. In addition, colour paddles are provided along with a frame to hold up to three pieces when stacked on top of each other. If placed on a Masterkidz LED Light Panel, the colours will be brightly illuminated and the colours exaggerated making it the perfect place to observe colour-mixing. For easy storage a robust stackable box is provided (22 x 20 x 9cm).
Fits in:
Square LED Light Box-White(ME04062)



Translucent Colour Block Set 30 Piece ME06806

A set of 30 beautiful clear acrylic blocks in different shapes and colours. All blocks are made with rounded edges for safety encouraging children to handle them with confidence. Made to fit a small child's hand they will want to build, explore and be creative with them. Whilst holding them they will be learning about the names of different colours and the effect of colour mixing when overlaying the blocks. The components look stunning when used on top of any Masterkidz LED light box, enhancing the colours and the clarity of colour mixing. The set comes in a solid wooden tray for easy storage.

Size: 141 x 201 x 53mm



There are more **LIGHT ACTIVITIES** items. Please go to the specified pages for more product details.



P199



P308



P329



P330



P336



P337



P338

Wall Elements

more than 30 themes

All Wall Elements fit with:



Wall Elements - Wall-mounted Tray
ME04093

Solid wooden Wall Elements accessory tray to keep small components tidy and accessible. Made from plywood.
Size 460 x 130 x 150mm



Wall Element Storage Cabinet
(9 Pieces)
ME06639

Handy movable storage unit with slots to hold up to 8 Learning Boards providing an ideal way of organising and rotating boards in a busy classroom environment. Comes with smooth lockable castors and a top to accommodate an additional Learning Board.
Size: 650 x 650 x 1184mm



Movable
Storage

Basic Skills

Basic skills go hand in hand with early development. When overparenting has become a common challenge to bringing up our new generations, basic skills teaching is a nowadays-focus in early teaching.



Manual Dexterity Board III ME15303

The Manual Dexterity Board III contains 4 challenges which will help to improve a child's hand eye coordination and fine motor skills. Screws in different sizes and colours can be rotated and moved along a threaded bar. Laces can be threaded through hoops. A large shoe with laces for bow tying and three shape blocks provide a precision threading challenge. Size: 460 x 460 x 95mm



Lacing Through Holes of Different Sizes

Rotating Blocks of Different Shapes

Shoe Tying

Wall Elements Basic Skills

Oral Care Learning Board ME10346



SCAN OR CLICK to Watch Video



Tooth Brush & Tooth Paste

Taste Buds

Dental Floss

Dental Floss

YouTube

Masterkidz, Oral Care



The Oral Care Learning Board provides a giant view of the inside of your mouth. For oral hygiene practice, the teeth can be cleaned with toothpaste using a giant toothbrush and the gaps between them flossed. A lift up tongue defines the areas where taste is perceived. The board focuses on the importance of oral hygiene and will extend children's vocabulary. Size: 460 x 460 x 48mm

Wall Elements
Basic Skills

Manual Dexterity Board I
ME12517



The Manual Dexterity Board I improves fine motor skills and hand eye coordination. It comprises of numerous fastening devices including a tuck in flap with snap locks, buckles, a carabiner and a Velcro fastener. In addition to practising the opening and closing of familiar fastenings, unknown ones will present captivating problem solving challenges.
Size: 460 x 460 x 18mm



Manual Dexterity Board II
ME12524



The Manual Dexterity Board II extends the range of fastening devices experienced in Board I, including small and large buttons, a zip and a double zip and press-stud fasteners. Practice in opening real-world fasteners provides important life experiences for children. Unfamiliar fasteners become problem solving challenges. Excellent for fine motor control and hand-eye coordination.
Size: 460 x 460 x 18mm



Lockers Board
ME12531



This ingenious learning board incorporates 6 closed and locked doors each with a space below to hide or place a picture card or photo. The surface beneath the doors is made from a write-on, wipe off material so messages can be added too. Children can play a memory game to find a picture whilst learning to open the various catches and locks. Great for developing better manual dexterity and fine motor skills whilst discovering about real world locks and catches.
Size: 460 x 460 x 49mm



Life Cycle Learning

Lifecycles are an integral part of all living things. Learning about the lifecycle of humans, animals, insects, and plants is an important part of early education. This series focuses upon a variety of living things illustrating their growth and development including some amazing transformations and metamorphoses. Many Lifecycle Learning Boards include real specimens for children to examine and discuss. These are backlit to provide a focus to highlight the minutest details. Batteries not included.



Life Cycle of a Human ME15730

The Human Lifecycle Learning Board shows five key stages in a human being's life. These include the developing foetus inside mother, toddler, child, young mother and father and the mother and father in old age. Each of these images can be individually lit up using the press button switches. By interacting with this board, children will become more informed about their place in the cycle of life. A good way of introducing the idea of how we came to be. Batteries not included.



Wall Elements Life Cycle Learning



Light-Up Butterfly Life Cycle Stages Panel ME12883



The metamorphosis of a caterpillar into a butterfly remains one of nature's greatest wonders and this can be perfectly seen in the Butterfly Lifecycle Learning Board. The 4 key life stages can be illuminated individually with push buttons for a really close-up view. These include the eggs, caterpillar, chrysalis and adult butterfly. The board uses real specimens encapsulated in clear acrylic to show the true and wonderful colouring and detail of nature in all its glory. Children will benefit from the knowledge and vocabulary that surrounds this wondrous lifecycle. Batteries not included.

Size: 460 x 460 x 58mm

Light-Up Frog Life Cycle Stages Panel
ME13224



The lifecycle of the tadpole turning into a frog is one of nature's greatest wonders. The tadpole lives underwater and the frog on land making it an amphibian (literally meaning 'two lives'). The 4 life stages are shown including, frog spawn, tadpole, froglet and adult frog. These can be carefully examined using backlights and push buttons to illuminate individual real-life specimens encapsulated in clear acrylic. Children will want to examine them, discovering their detail, colour and beauty. Discussions about specimens will increase the knowledge and vocabulary that surrounds this wondrous lifecycle. Batteries not included.
Size: 460 x 460 x 58mm



Light-Up Bee Life Cycle Stages Panel
ME14054



This Learning Board focuses upon the life cycle of a bee which is an essential part of the world's ecosystem providing germination to flowers, crops and fruits. Children can see the bees which are encased in clear plastic at important life stages - starting with an egg, larva, pupa and finally an adult bee. The specimens are real so they are small but highly detailed and can be seen with even greater clarity using illuminated backlights which can be switched on in sequence. Children can use magnifiers to gain an even closer look. Conversations will abound expanding children's understanding and vocabulary. Batteries not included.
Size: 460 x 460 x 58mm



Light-Up Fish Life Cycle Stages Panel
ME13231



The life cycle of a fish is captured in this wonderful Learning Board using real life specimens encapsulated in clear plastic blocks. All fish develop and grow in this way, so the board provides a real insight into one of nature's great events. Children can examine the 4 stages in detail - egg, fry, juvenile and adult fish. Using back lights and switches they can be individually illuminated. An early exposure to living things will encourage children to be more sympathetic to nature and help them discover more about other living things and their own life cycle. Batteries not included.
Size: 460 x 460 x 58mm



Light-Up Plant Life Cycle Stages Panel
ME13217



The bean is a fast-growing plant, germinating quickly in around 10 days and producing fruit in 60 days. It has a large seed, so it is easy to see the stages of germination as the seed-coat splits and a first root appears (radicle) followed by the leaf shoots. This Learning Board shows the stages of early plant growth (which is the same for all plants). These stages are encapsulated forever in 4 clear plastic blocks using real specimens and can be illuminated individually using back lights with a button for each. Children can examine these specimens carefully to get an understanding of one of nature's great moments. Their knowledge and vocabulary will expand as a result. Batteries not included.
Size: 460 x 460 x 58mm



Introductory Science

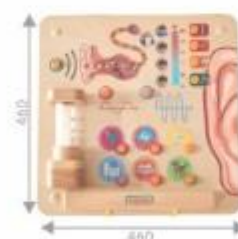
Exploring science is an exciting and wondrous part of early childhood. Innately curious, young children seek to investigate and discover how their world works. They will observe, listen, discuss and question everything they see. The following Introductory Science Wall Elements, provide excellent visual and hands-on experiences of a range of scientific topics including sight, body temperature, electric current and magnetic fields.



Sense of Hearing ME15839

Our sense of hearing is explored in some depth using this interactive Learning Board. Sound travels as invisible waves through the air but these can be observed as the sound vibrations hit the tiny beads in a clear tube on the front of the board. Buttons allow the child to explore various features of sound too including volume, pitch and the variety of sounds we can identify such as a dog barking, birds singing and water running. A view is given of the inner ear and the way sounds are collected and the tiny vibrations sent as messages to the brain to identify. When sounds get too loud, the board shows us the need to protect our ears by wearing ear defenders.

Size: 460 x 460 x 90mm



How We Hear

High Noise Level, Hearing Protection Needed

Low Noise Level, Hearing Protection Not Required

Sounds We Hear in Our Daily Lives

Let "See" the Sound Waves!



Conductivity Experiment ME15518

Electricity is the most versatile energy source that we have. Lights, computers, heaters, telephones and even cars are all powered by electricity. This Learning Board teaches us that for electricity to flow around any circuit, a complete conductive loop is required from the power source through the output device and back to the power source. As a demonstration of this, a circuit containing a light bulb and 4 switches allows children to bridge the gap using everyday objects. If they press the button with a conductor in place the light bulb will light up. If they select a button with a non-conductor the light bulb will not light up. The human body is resistant to current, but it does permit a small current to flow through it. Using the board children can bridge an open circuit using their hands and it will light a bulb. They will not feel any electricity flowing through them because the current is so small.

Size: 460 x 460 x 38mm



Temperature Discovery ME08565

The Temperature Learning Board provides some excellent hands-on experiences for the children to try for themselves. They will discover that by placing a hand on top of a heat sensitive material it will change colour reinforcing that we are warmer than the surrounding classroom. There are 3 circular panels made from different materials. When children place their hands on them, they will discover that some feel hotter or colder than each other. Two working thermometers provide different scales for the children to read from (great experience for the budding scientist). One is a vertical type, the other has a round face dial. Interacting with this board will promote discussion and the use of scientific language.

Size: 460 x 460 x 46mm



Masterkidz, Temperature Discovery



Dial Thermometer and Hygrometer

Thermometer Bar

Heat Sensitive Area

"Test The Temperature" Area

Wall Elements Introductory Science

Heat Sensitive Fun Board
ME09586



SCAN or CLICK to Watch Video



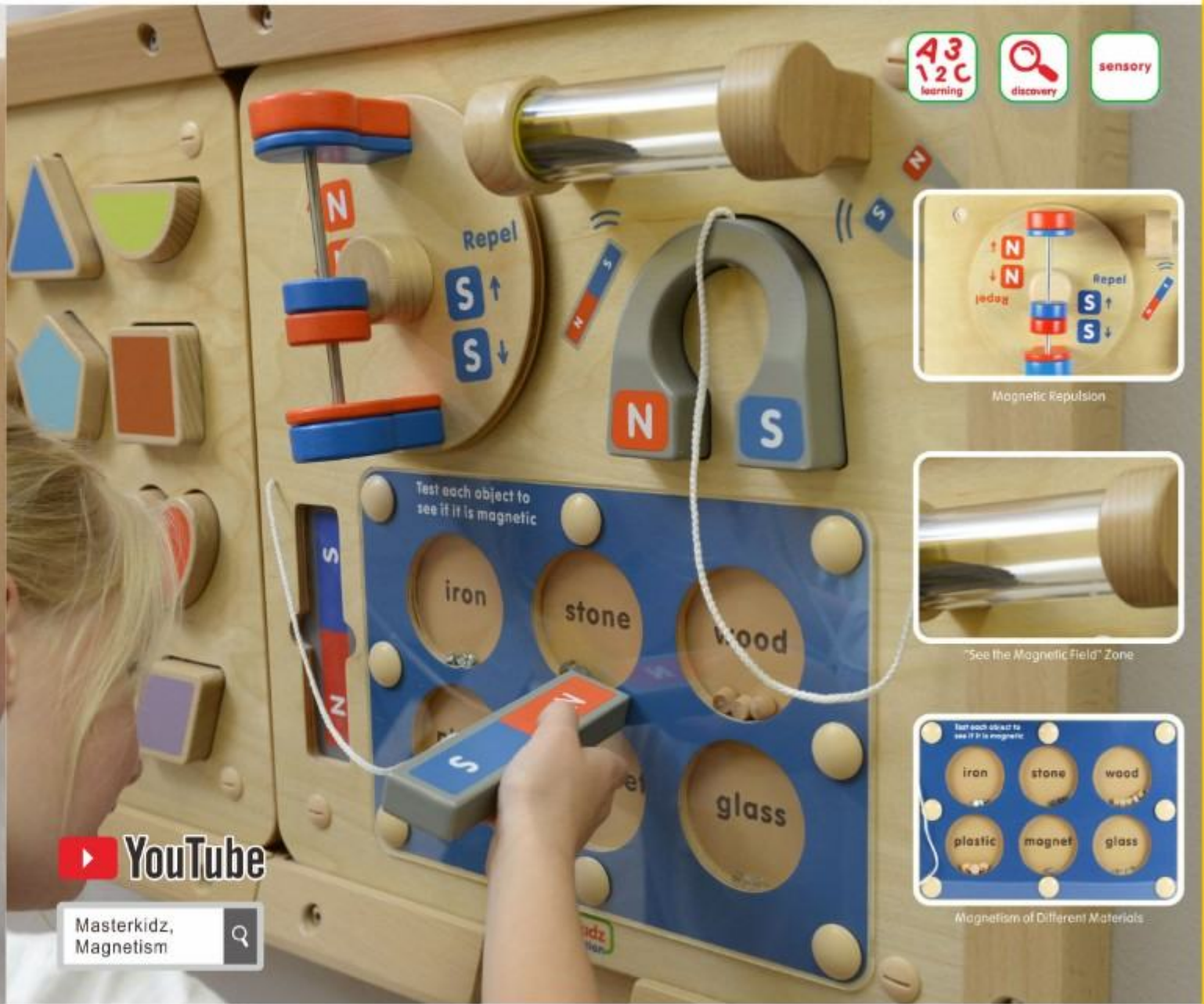
The Heat Sensitive Fun Board has a dark special plastic film fitted to its surface. When children place their warm hands on it and then remove them, they will discover that a colourful handprint has appeared. The hotter their hands the clearer the handprint. Different colours appear depending upon the heat being transferred. For a quicker response, children can heat their hands on a water bottle filled with warm water. This will transmit the heat more efficiently to the surface and the colour changes will be more rapid and vivid as a result.
Size: 460 x 460 x 18mm

Wall Elements Introductory Science



SCAN or CLICK to Watch Video

Magnetism Learning
ME09616



Using this board, children can experience and discover some of the wonders of magnetism. There are several different shaped magnets which children can use to feel attraction and repulsion. They can see the effect of magnets in suspension held in place by like poles repelling each other. The magnets remain suspended in mid-air against the force of gravity even when the wheel, in which they are held, is rotated into a vertical position! A clear tube with iron filings inside, that can be made to stand up when a magnet is placed next to them, reveals magnetic lines of flux. A variety of magnetic and non-magnetic materials can be tested with a magnet to see if they are attracted or not.
Size: 460 x 460 x 103mm

My Five Senses

We all have 5 senses (touch, sight, hearing, taste and smell) and this series of Learning Boards takes each one in turn and explores these in an interactive hands-on way. Children will learn more about these and gain additional scientific language from considering each one in some depth. There is also some pictorial information provided about how to look after the senses we have.



Sense of Touch ME15792



Scientific understanding is based upon the observation of things via our senses and this board focuses children upon the sense of touch. Receptors under our skin inform us of all kinds of details about the things we touch - their texture, heat, smoothness, hardness, temperature and sharpness for example. Touch often provides us with a first response to things that are dangerous, such as 'too hot' and this Learning Board provides some images for discussion about how we might protect ourselves from these dangers, for example, by wearing gloves to protect our hands.

Size: 460 x 460 x 47mm



Tactile Stimulation from Different Materials Tactile Stimulation from Different Shapes and Textures What Can Be Detected by Your Sense of Touch? How to Protect Your Sense of Touch



Sense of Sight ME15808



Most of what we learn comes via our sense of sight, so our eyesight is very important to us. This Learning Board has interactive push buttons linked to images showing the inner workings of the human eye. When pressed, the image of the tree is shown to pass through the human eye lens focusing upon the retina and then on to the brain where it is identified. Where there is light, we can identify colours, shapes and brightness. In addition, this board will promote discussion about taking care of our eyes by keeping them covered by sunglasses in bright light, avoiding sharp objects and not staring at a TV for too long.

Size: 460 x 460 x 51mm



How Do We See? How to Protect Your Sense of Sight AA 1.5V x 4



Sense of Taste ME15815



Our sense of taste is explored in depth using this excellent interactive Learning Board. The tongue is the receptor for taste. The surface of our tongue contains taste buds which detect saltiness, sweetness, sourness and bitterness (and also umami which means 'the essence of deliciousness', in other words, is it something we wish to eat). These are shown as regions on the tongue. Children can select magnetic images of different foods and place these onto the right part of the tongue and there is also a panel where the children can divide objects into those that can be tasted and those that cannot. For example, 'Can we taste water?'

Images showing the link between the tongue and our brain and about taking care of our tongues will promote discussion and improve the children's scientific knowledge and vocabulary.

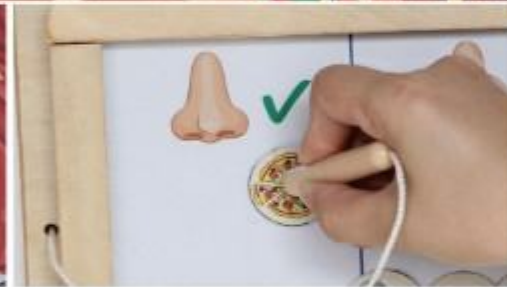
Size: 460 x 460 x 35mm



How Do We Taste? How to Protect Your Sense of Taste What Can Be Detected by Your Sense of Taste? Taste Zones



How Do We Smell?



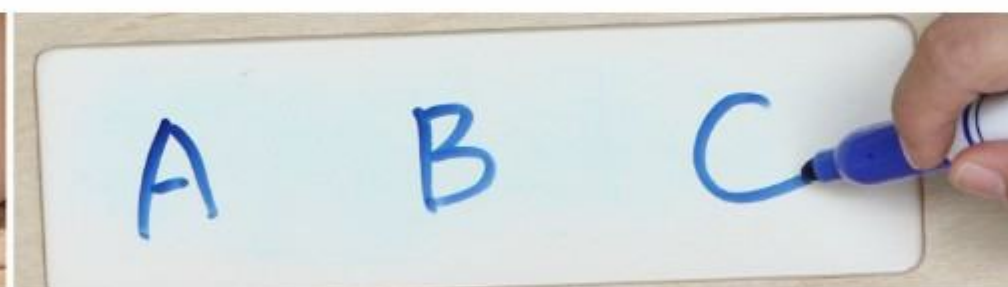
What Can Be Detected by Your Sense of Smell?



3 Testing Bottles



3 Tester Cups



Tester Descriptions (Water-Based Marker)



Sense of Smell ME15822

Our sense of smell comes from small receptors inside (at the top) of our nose which transmit messages directly to our brain. The Learning Board has a button, which when pressed shows the flow of the scent from a flower being detected by the nose and messages sent to the brain. We can detect strong or weak, pleasant or unpleasant smells. 3 compartments at the bottom of the board accept different objects that the teacher places into them, such as fruit, flowers, spices or perfume for the children to smell. An interactive chart asks the children to divide objects into things we can and cannot smell and images will promote conversations about the subject developing children's vocabulary.

Size: 460 x 460 x 83mm



How We Hear



High Noise Level, Hearing Protection Needed



Low Noise Level, Hearing Protection Not Required



Sounds We Hear in Our Daily Lives



Let "See" the Sound Waves!

Sense of Hearing ME15839

Our sense of hearing is explored in some depth using this Interactive Learning Board. Sound travels as invisible waves through the air but these can be observed as the sound vibrations hit the tiny beads in a clear tube on the front of the board. Buttons allow the child to explore various features of sound too including volume, pitch and the variety of sounds we can identify such as a dog barking, birds singing and water running. A view is given of the inner ear and the way sounds are collected and the tiny vibrations sent as messages to the brain to identify. When sounds get too loud, the board shows us the need to protect our ears by wearing ear defenders.

Size: 460 x 460 x 90mm



Social and Emotional Development

The following Learning Boards are focused upon social interaction and emotions. As a child develops physically, their brain is also developing emotionally. By interacting with their family and peers they become more aware of their emotions and how to behave in social situations. By focusing upon this and identifying positive and negative emotions, children can learn to understand and empathise with the behaviour and responses of themselves and the people around them.



How are You Feeling? ME15273



The How Are You Feeling Learning Board helps children learn about facial expressions and what they tell us about a person's mood and feelings. Starting with a large face with movable parts, children can alter the eyes, mouth, nose and eyebrows to make the face look angry, happy or sad. Directed by an adult, they can be encouraged to show the facial expression which best describes how they are feeling now or how they feel when they are scared, sad or feeling shy. By focusing in on emotions, the child will become self-reflective and gain a greater understanding of their positive and negative emotions. Working in groups a teacher can ask individual children to set mood meters to the right level to indicate their sadness, happiness and anger levels from 1 to 5 given a specific situation such as stroking a dog, playing, walking in the park etc. Different children will respond differently to these situations based upon their likes and dislikes. The board provides an excellent interactive way of exploring and understanding emotions.



Emotions Management ME15860



With greater understanding, children can learn how to better manage their emotional feelings. When children become more emotionally aware, they can better navigate relationships turning negative thoughts into more positive ones. Using this interactive board, teachers can lead discussions with children or an individual child. Using the 'what to do' spinning wheel, a discussion can explore what we can do if we feel sad or low. Conversations can help to consider the options such as listening to music etc. Such interactions provide an invaluable insight to the teacher about the emotional well-being of the children in their care and alert them to any issues that might need their further intervention and support.



Facial Expression Zone Mood Meters for Happiness, Sadness and Anger 10 Daily Life Circumstances Which Affecting Your Emotions



How Are You Feeling? What Will You Do?

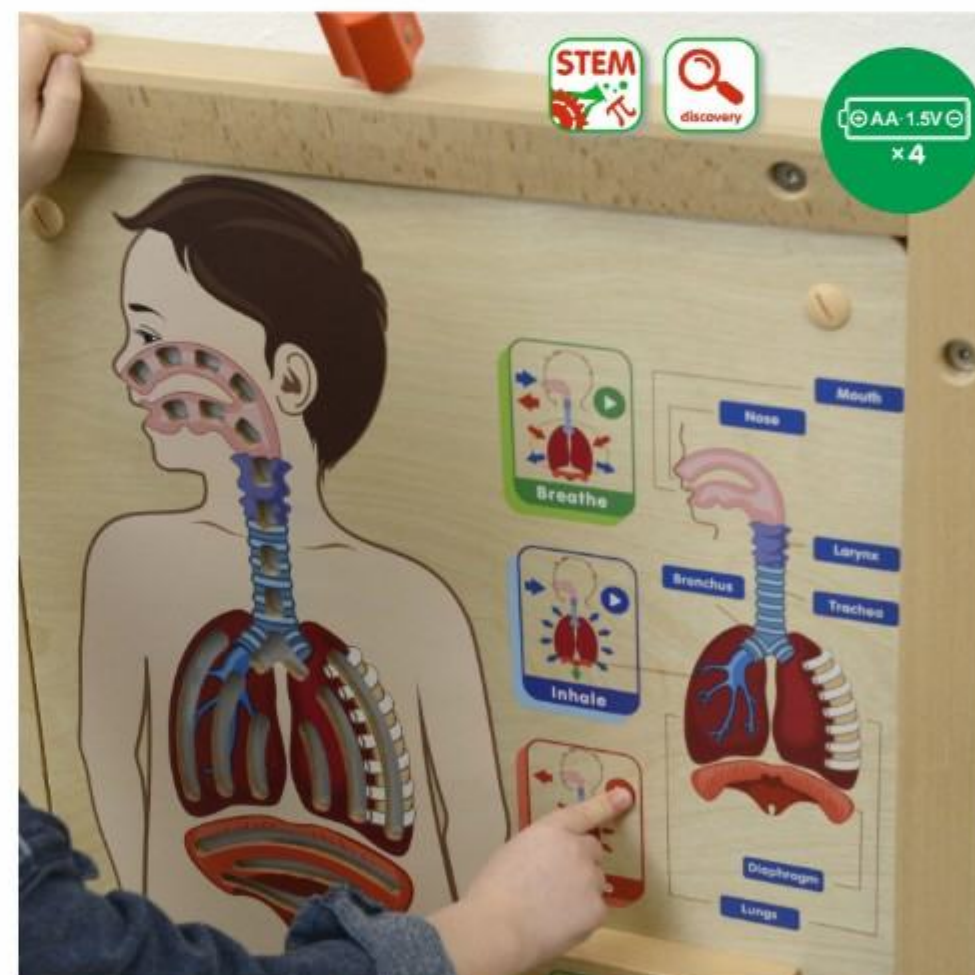
Human Body

This series of interactive wall elements covers the major human organs, respiratory, digestive, muscular and skeletal systems. They provide an overview of what the body parts are and how they work. By looking at them, pressing the interactive buttons and discussing the contents, children will become more aware of their own bodies and how they work. In addition, children will become more familiar with the vocabulary of the human body. A good knowledge of body parts, systems and how they function will promote better health and well-being in young children.



Respiratory System ME14405

The Respiratory System is composed of interconnected components that permit us to breathe in and out. They include the mouth, nostrils, airways, lungs, blood vessels and the diaphragm which moves up and down to enable the lungs to expand and contract. When we breathe in, oxygen is removed from the air and other waste gases are exhaled. The Learning Board clearly shows and labels these components and when buttons are pressed (inhale, exhale, breathe) lights illuminate the functions of these parts to give a clear graphical representation of the process.



Breathe Inhale Exhale



Digestive System ME14412

The job of the digestive system is to break down the food we eat into smaller units called nutrients. The nutrients are then absorbed into the bloodstream and fuel the body's activities. This learning board shows how the major organs play their roles in the digestion process. Different touch buttons illustrate the digestive process including the mouth, the stomach and the intestines. Any food that the body does not need or cannot use is sent to the large intestine and later leaves the body as waste, which completes the process.

Size: 460 x 460 x 51mm



Muscular and Skeletal Systems ME15778

The Muscular and Skeletal Systems Learning Board provides a wealth of information about how these systems work. Focusing upon the human arm, children can lift and drop the forearm to give an insight into the bones and muscles working together around a hinge (elbow). Our skeleton (bones) and muscles function together (known together as the musculoskeletal system). The skeleton supports the body, keeping it upright and the muscles enable it to move. Our bones are strong which helps to protect our vital organs such as the brain, heart and lungs. The muscles which connect to the skeleton contract (pull) to move them. Pictures with labels and interactive push buttons light up various key areas. Using the board as a first introduction to the subject provides a wealth of information, discussion points and key scientific vocabulary.

Size: 460 x 460 x 36mm



Life Cycle of a Human ME15730

The Human Lifecycle Learning Board shows five key stages in a human being's life. These include the developing foetus inside mother, toddler, child, young mother and father and the mother and father in old age. Each of these images can be individually lit up using the press button switches. By interacting with this board and considering its contents children will become more informed about their place in the cycle of life. A good way of introducing the idea of how we came to be. Batteries not included.

Size: 460 x 460 x 51mm



Human Body Systems ME15785

Using this Learning Board, budding young scientists will learn about the major organs and bodily systems of the human body. It displays the name, location, size and shape of the main organs including the brain, heart, lungs, liver, kidney, stomach and intestine. In addition, a simple explanation is provided about how each organ functions: the brain controls our thinking, emotions and senses, the heart pumps blood around our body, the lungs enable us to breathe, the stomach breaks down the food we eat etc. When a function button is pressed, the appropriate organ will light up.

This board provides a wonderful introduction to the workings of the human body.

Size: 460 x 460 x 51mm



Love Our Earth

The Earth Series Learning Boards inform children about our home planet highlighting the wonders and natural beauty it possesses. Various boards consider different aspects and effects of humans living on this planet. They focus upon the importance of clean water, the need not to pollute the land and seas, not to over consume too much energy or use up the earth's scarce resources, to be responsible citizens who care for the world we live in. If we can learn to love the planet and care for it, there is a wonderful future for mankind.



The Water Cycle ME14375

This Water Cycle Learning Board provides a simple graphic illustration of how water is recycled time and again. Push buttons and lights help to demonstrate each specific stage, evaporation, rainfall etc. A 'total water cycle' button is also provided to show the entire water cycle process. Powered by the sun, the water cycle is the continuous journey water takes from the sea to the sky, in rainfall back to the land, and via streams and rivers back to the sea. This natural process of water being recycled like this is vital to all life on Earth. Size: 460 x 460 x 51mm



Today's Weather ME16393

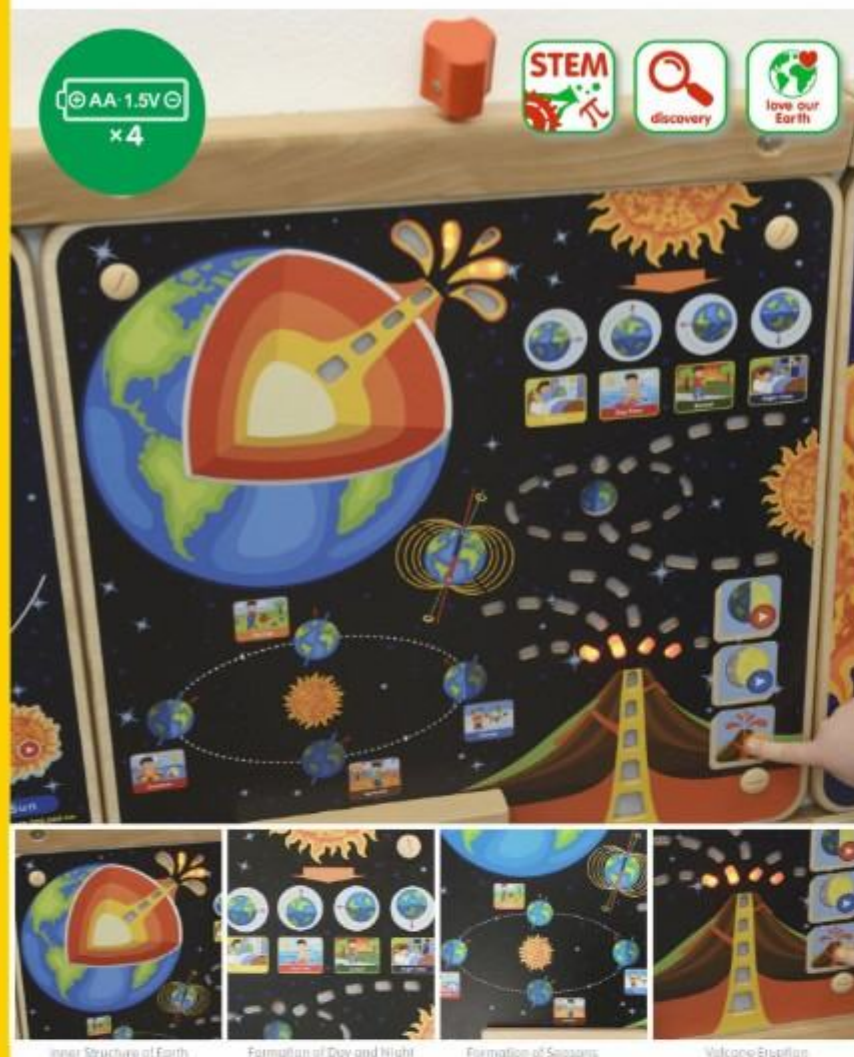
This interactive Weather Learning Board encourages children to learn and identify different types of weather conditions. Every day the weather changes, affecting what we wear. By spinning the 'weather wheel', children are asked to describe the weather being shown and what clothing should be worn in such conditions. Small groups of children and adults can interact with the child's choices suggesting additional items or alternatives. A simple but clever interactive learning board which is thought provoking and helps to expand children's vocabulary and understanding of weather and the appropriate clothing to wear. Size: 460 x 460 x 38mm



We Love Our Earth ME16409

This thought provoking Learning Board consists of a classification game asking children to identify human activities that are harmful to our earth (Sad Earth) and activities that are beneficial to our earth (Happy Earth). It is never too early to introduce children to the concept of caring for the environment. There are many ways play can help children love the world around them. For example, riding a bicycle would be a greener choice to travelling by motor car, using a recyclable paper bag would be preferable to using a plastic bag. Size: 460 x 460 x 35mm





Earth ME16386

The Earth in space, is a fascinating subject and will capture every child's imagination. Even though scientists have looked deep into space they have only ever discovered life on one planet - Earth! We know so many things about our planet and about our solar system and space beyond. We know our planet is magnetic, that it has an atmosphere containing a variety of life supporting gases, that the temperature on Earth means we are not too hot or too cold. We have water in abundance, which is naturally available as ice and as a liquid. We have a moon which has a gravitational pull on the earth causing the sea tides. The rotation of the Earth on its axis means we have day which lasts for 24 hours and as it orbits around the sun (taking a year), it tilts towards and away from it creating the 4 seasons. Inside Earth, various layers exist some of them boiling hot with molten rock. These sometimes break out of the surface layer as volcanic eruptions. Many of these things are shown on this amazing learning board. Touch buttons light up corresponding graphical representations of these things.

Size: 460 x 460 x 51mm



Inner Structure of Earth Formation of Day and Night Formation of Seasons Volcano Eruption



Household Waste Classification ME16423

Separating, reducing, reusing, recycling and composting are the very best options for managing our household waste. This Learning Board shows the first step 'separating waste'. The process is easily achieved by picking, placing and sorting the correct items into the correct bins. Children use a magnetic selector to do this, thus improving visual image recognition and hand-eye coordination.

Size: 460 x 460 x 29mm



Hydroelectric power Fossil Fuel Power and Nuclear Power Solar Power Wind Power

Renewable Energy And Non-Renewable Energy ME15501

This Learning Board is split into two halves. The lefthand side shows an unhappy Earth with the damaging effects of fossil fuels as well as radioactive energy. The righthand side shows a happy Earth with people using only renewable energy such as wind power, hydropower and solar power. Push buttons and lights on the board, show how different types of energy are affecting our lives. There is a real solar-powered roof panel lighting up a room in the house, there is a hydroelectric power-generator (which can be hand-cranked) to enable children to understand how electricity can be generated from water flow.

Non-Renewable Energy

Today, most of the world's energy comes from fossil fuels (gas, petrol, diesel, coal and oil). It is primarily what we use for electricity, heat, and transportation. The burning of fossil fuels causes air pollution which is harmful to the health of humans and the planet and can lead to global warming.

Renewable Energy

Various types of renewable energy are being explored to tackle the effects of climate change. They include solar, wind, hydroelectric, biomass, and other emerging ideas such as tidal wave power etc. By using natural energy sources, we will not increase planetary pollution.

Size: 460 x 460 x 85mm



Solar System

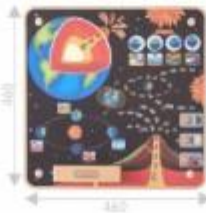
Children are naturally curious about the wonders of the Earth, our solar system and space beyond. The sun, moon, stars and planets are fascinating to both small children who see stars twinkle in the night sky and older children who begin to ask questions such as 'What is the distance to other planets in our solar system?' or 'Why does the moon appear to be a big round ball some nights and other times is a crescent shape?' These learning boards provide the answers to these questions plus other facts such as the appearance, sizes and features of the planets in our solar system and their distances from the sun. They also contain many more facts about our earth and moon.



Earth ME16386

The Earth in space, is a fascinating subject that will capture every child's imagination. Even though scientists have looked deep into space they have only ever discovered life on one planet - Earth! We know so many things about our planet and about our solar system and space beyond. We know our planet is magnetic, that it has an atmosphere containing a variety of life supporting gases, that the temperature on earth means we are not too hot or too cold. We have water in abundance, which is naturally available as ice and as a liquid. We have a moon which has a gravitational pull on the earth causing the sea tides. The rotation of the earth on its axis means we have day which lasts for 24 hours and as it orbits around the sun (taking a year), it tilts towards and away from it creating the 4 seasons. Inside the earth various layers exist some of them boiling hot with molten rock. These sometimes break out of the surface layer as volcanic eruptions. Many of these things are shown on this amazing learning board. Touch buttons light up corresponding graphical representations of these things.

Size: 460 x 460 x 51mm



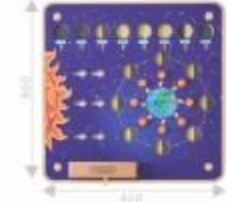
Solar System ME14399

The Solar System Learning Board shows the Sun at the centre and the 8 planets (Mercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, and Neptune) including the Earth rotating around it. Mercury is closest to the Sun. Neptune is the farthest. Children will be able to see the correct order they appear in, their relative size and colouring, their distance from the sun and where the Earth fits into the picture. Along the bottom of the board each planet's name and image appears and a touch button illuminates it in the bigger solar system schematic. When the Earth button is touched the Earth illuminates (showing it rotating around the sun at the same time as the moon is rotating around the Earth). A first solar system learning tool which will spark the interest of many budding astronomers. Size: 460 x 460 x 51mm



Moon Phases ME14382

The Moon is our closest celestial body and can easily be seen from Earth. However, the moon isn't on fire but rather is illuminated by the sun's light. As the Moon orbits the Earth, it will be positioned differently in relation to the Sun each night. As a result, different shapes of the Moon will appear when viewed from the Earth. With each different moon shape there is a name to identify it (8 in total) - New Moon, waxing crescent, first quarter, waxing gibbous, full Moon, waning gibbous, last quarter, waning crescent. The interactive learning board has buttons and when pressed they light-up the phase and name of the moon type and show the Moon's position relative to the sun. Children will find this fascinating. Size: 460 x 460 x 51mm



Eye-Hand Coordination

Developing a child's hand eye coordination is vital in supporting their early physical development. This is when the child's eyes are able to judge distance and their surroundings, whilst their brain gives the instruction for their hand to make a particular movement. This skill will be needed as the child grows to perform tasks such as fastening buttons and writing. This series is designed for babies and toddlers to practise and perfect this skill.



Hand Coordination Training Gears ME14719

This is a simple hand-eye coordination training board using 2 gears (one large and one small) which can be rotated by the user. The idea is for the child to rotate the handles simultaneously with both hands. This is made all the more interesting because the gears will rotate at different speeds. Colourful gemstones on each gear wheel provide extra visual stimulation. An excellent toy for left and right brain coordination skills training.
Size: 460 x 460 x 77mm



Butterfly Shaped Sliding Maze ME03706

The Butterfly Shaped Sliding Maze uses opposing curves with spirals in reflective symmetry giving the effect of a butterfly's wing. Children can use one hand to trace the shape of one curve and then repeat this separately using their other hand, progressing to using both at once. Doing this will help to develop better left and right-hand coordination. It can be mounted on a STEM WALL or used with the Free-Standing Painting Window. Made from FSC European Plywood.
Size: 460 x 460 x 58mm



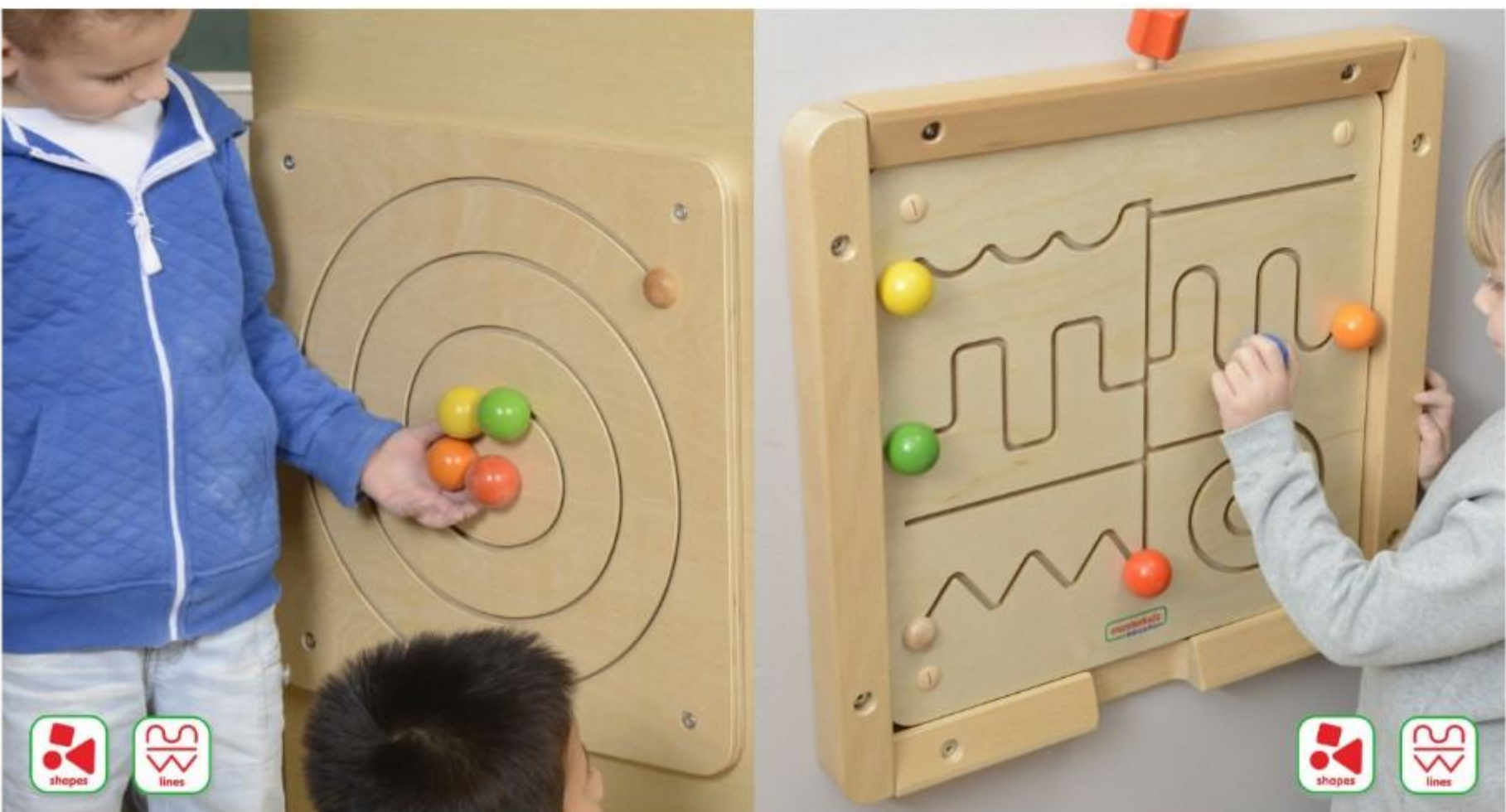
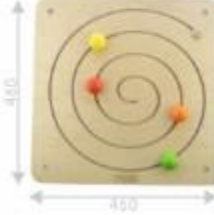
Motor Skills Training Board ME03713

Children's fine and gross motor skills will be developed when using this counter sliding maze game. Early handwriting skills will be improved with its castellations, zigzags, easy curves and straight lines. Can be used either mounted to a STEM WALL or used with the Masterkidz Free-Standing Painting Window. Made from FSC European Plywood. Size: 460 x 460 x 58mm



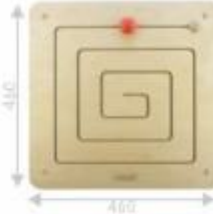
Spiral Sliding Maze ME03843

The spiral maze has 4 sliding counters which can be individually moved or slid as a train around the spiral course to the centre and out. Good for left and right-handed coordination, colour recognition and fine-motor skill development. Made from FSC European Beech Plywood. The board can be used either STEM WALL mounted or with the Masterkidz Free-Standing Painting Window. Size: 460 x 460 x 58mm



Square Sliding Maze ME03836

This single counter square spiral sliding maze game is an ideal first challenge for toddlers. Because of the slider shape it maximises the actions required to guide the counter around the maze. Made from sturdy FSC European Plywood, the maze board can be used either wall mounted or with the Masterkidz Free-Standing Painting Window. Size: 460 x 460 x 58mm



Waves and Lines Sliding Maze ME14337

This clever sliding board game incorporates different shapes including zigzags, spirals, curves and squiggles. Because the design incorporates a central line with shaped branches leading off it, counters can be arranged in any order and used separately or grouped together in any colour sequence. As a result, the board incorporates fine motor, logic and ordering challenges. Good too for the naming and identification of colours and the development of fine-motor skills. Made from FSC European Beech Plywood. The board can be used either STEM WALL mounted or with the Masterkidz Free-Standing Painting Window.



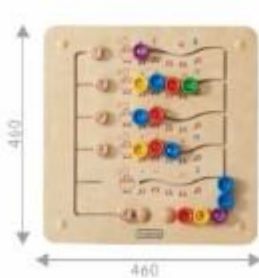
Mathematical Skills

There are different areas that collectively underpin children's early mathematical skills learning. This series enables children to learn these skills through hands-on play. These include a 10-finger counting board (for numbers up to 10), a number bonds game (reinforcing number pairs that add up to 10), a time learning board (to understand the concept of time and learning how to tell the time) and a 100 bead abacus board (for adding, subtraction, matching and colour sequences).



1-5 Numbers and Quantity Learning Caterpillars ME23995

This learning board shows 5 colourful caterpillars. There are 15 coloured jewelled counters in 5 colours, and these are secured on sliders enabling children to move pieces to wherever they are needed (but they cannot be removed). There are 5 different representations of the numbers 1 to 5 shown by these illustrated caterpillars including numbers, fingers, lines, blocks and dots. On the left-hand half of the board there are number sliders to set the challenge using a task bar and children can engage in open-ended play or more formally begin to use the board to gain a structured approach to counting-up and down to 5 by sliding the jewels to the correct location. Great fun but full of focused learning.



Masterkidz, Time Learning



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Fingers Counting Board ME09524

Children first learn to count using their fingers. Using the Fingers Counting Board they can observe the similarity between their hands and the hands and fingers on the board. Each finger has a hinge so it can be flipped, to count up and down which will help kinaesthetic learners. The colours and the labels help children to better visualise left and right and this reinforces the link between numbers and quantity. Simple addition and subtraction can be carried out too.

Size: 460 x 460 x 42mm



Masterkidz, Fingers Counting



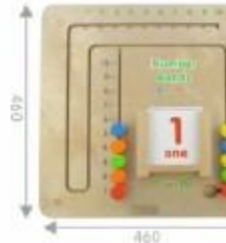
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Numbers Bond (1-10) Game Board ME06875

This Learning Board provides a visual representation of the numbers from one to ten and has 10 coloured counters that can be moved along rails. Two vertical scales show the total number of counters in each column providing confirmation of the numbers that when bonded add up to 10. 5 plus 5 equals 10, as does 1 plus 9, 2 plus 8 and so on. A flip book adds to the visualisation of the process. An excellent resource, which provides a kinaesthetic challenge to reinforce this essential concept.

Size: 460 x 460 x 48mm



Masterkidz, Numbers Bond



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Colours and Shapes

Learning the names of colours and shapes, is at the heart of early understanding and the vocabulary is essential. It enables children to identify objects and to describe them correctly too. These two learning boards offer hands on opportunities linked to specific challenges – matching shapes to holes in a board and moving coloured counters around a maze to collect similar colours together. Both will also help in the development of better fine motor and hand-eye coordination too.



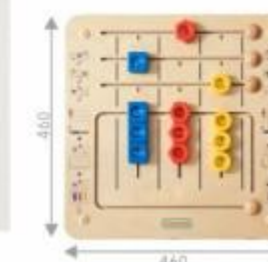
Shape Sorting ME25067

This learning board has a focus on shape recognition. The board is divided into 2 halves. The upper half sets the children a challenge using a task bar. Three shapes (a red hexagon, a blue square and a yellow circle) are slid into one of three different locations. In the bottom half of the board there are three vertical column spaces to accept 9 shapes (three columns of 3 shaped pieces). The challenge is for the children to move the right shape into the right location. All the pieces are cleverly contained within the board so they can be moved easily but not removed or lost. Children will need to focus upon colour and shape properties and be able to manoeuvre pieces to the right place using fine motor skills. It can be used on a desktop or connected to any STEM Wall, or using the ME30252 Wall Mounting Kit fitted directly on to any classroom wall.

Size: 460 x 460 x 32mm



Shape Sorting



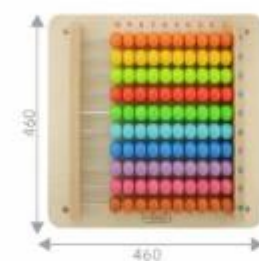
1-100 Counting Beads ME07285

This board with coloured balls provides a visual representation of 100 components. Children can count these in sets of 10 or arrange them in patterns to explore number and number bonds. A wonderful board to help with counting, matching, addition and subtraction and the visualisation of larger quantities which will promote discussion and understanding.

Size: 460 x 460 x 64mm



Masterkidz,
1-100 Counting



Time Learning Board ME09609

Understanding the concept of time passing and how to tell the time when looking at a clock face is central to this Learning Board. There is a clock at the centre of it which has hands that can be turned to show any time of day. As you move the minute hand one complete revolution, the hour hand moves one twelfth of a turn (just like a normal clock). In this way, the time shown always appears correctly. A flip book can be used to confirm the time or to set a challenge 'Can you show 3 o'clock or quarter past 2?' for example. For more advanced children, there is a separate block depicting am and pm too. Two sand timers can be flipped on the board to visually show the passage of 1 minute and 3 minutes.

Size: 460 x 460 x 112mm



Masterkidz,
Time Learning



Sensory Training

From birth onwards, children use their 5 senses - touching, tasting, smelling, seeing and hearing to better understand the world around them. These early years see the greatest development of cognitive growth, language development, fine and gross motor development, social interaction and problem-solving skills. The following Learning Boards encourage this providing excellent progression via a feast of sensory challenges tapping into a child's natural curiosity, exploration and discovery learning.



Happy Sailing Sensory Board ME14658

This interactive ocean-themed wall panel offers tactile and visual sensory elements. It encourages hands on play and use of fine-motor functions. A combination of textures, materials, fluid bag and mirrors guarantee a high degree of sensory stimulation and discovery learning.
Size: 460 x 460 x 33mm



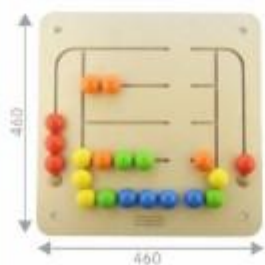
Magnetic Shape Matching Panel ME03676

The Magnetic Shapes Matching Board has 16 assorted shapes in various colours. Because the children must identify a shape to pick it up, orientate it and fit it into the correct place on the board it will really help their fine motor and hand-eye coordination skills. There are some common shapes and some uncommon ones which will help with the development of mathematical vocabulary. The board is magnetic so the shapes will stay in place even if wall mounted (or used on the Masterkidz Free-standing Painting Window). Made from FSC European Beech Plywood.
Size: 460 x 460 x 34mm



Color Matching Pegs ME03690

This fascinating Maze Learning Board contains 24 counters (4 of each counter, in 6 colours). They can be moved around the board developing fine motor and hand-eye coordination skills. Routes for counters are around the board, along main roadways or into side shoot parking areas. By sliding individual pieces into these, other pieces can be slid by to change the order of the colours. As a result, pieces can be sorted into groups of colours together or arranged into repeated colour sequences. An early aid to counting, number, sorting, organisation, colour recognition and logical thinking. Can be used on the table, STEM WALL, Painting Window or on a desktop. Made from FSC European Beech plywood.
Size: 460 x 460 x 58mm

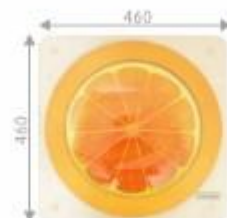




Squashy Sensory Training Orange Slice ME15761

This orange-themed wall panel provides tactile and visual stimulation to young children. It encourages small fingers to press and interact with the enclosed squidgy orange fluid developing concentration and better fine-motor skills. Pressing the soft tactile fluid bag and watching the trapped liquid as it is forced away from any pressure applied is fascinating and calming to the user.

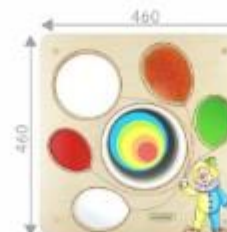
Size: 460 x 460 x 35mm



Visual Sensory Training Balloon ME16416

With a visual theme of a clown holding colourful balloons, this sensory learning board offers a range of interactive learning opportunities. These include visual and tactile sensory training elements such as a mirror, a concave mirror, a coloured reflection panel and a spinning wheel in the middle. With so many things on offer, this board carries a high degree of hands-on sensory stimulation.

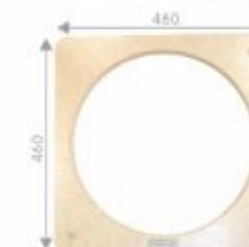
Size: 460 x 460 x 35mm



Giant Fun Mirror ME15129

This giant slightly concave mirror provides a distorted reflection of the real world. Children will recognise themselves, their friends and objects but see that they are not accurate representations of reality. A wonderful sensory tool for self-reflection, expression, gestures, exploration and fun.

Size: 460 x 460 x 58mm



Colour Mixing Board ME06547

This beautiful Colour Mixing Board encourages colour learning and colour mixing of the 3 primary colours red, blue and yellow to make the secondary colours green, purple and orange. The board can be permanently mounted on a STEM WALL or flexibly used with the Free-Standing Painting Window. Made from FSC European Plywood.

Size: 460 x 460 x 18mm



**Tactile Training Board
(Board A)**
ME06899



A board containing 9 different surface textures encouraging learning through the sense of touch. Children can match each block with a matching texture bar at the top of the board. Teachers can ask the children to touch, feel and describe the texture in order to encourage better verbal expression and language development. The board can be used when mounted on a STEM WALL or with the Free-Standing Painting Window. Made from Plywood. Size: 460 x 460 x 29mm



Mirrored Play House
ME06523

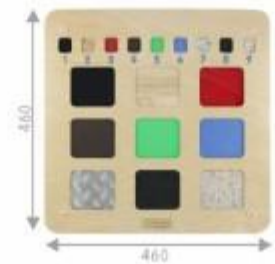


This learning board provide opportunities for visual training and colour recognition. In the shape of a house, small items and objects can be placed into different rooms providing reflections to infinity and colour patterns promoting intrigue, conversations and awe and wonder. Featuring a roof made from different coloured transparent acrylic adds to the fun. Size: 460 x 460 x 123mm



**Wall Elements
Sensory Series**

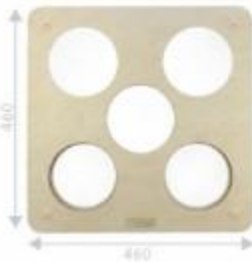
Tactile Training Board (Board B)
ME06608



A board containing 9 different materials to touch and feel to encourage tactile learning. Children are asked to match or describe the materials to encourage concentration and reasoning and the development of their vocabulary. The board can be permanently mounted on a STEM WALL or used with the Masterkidz Free-Standing Painting Window. Made from FSC European Plywood. Size: 460 x 460 x 18mm

Wall Elements
Sensory Series

Fun Mirror
ME03683



A solid wooden board inset with 5 circular mirrors. By using it, children will develop better self-awareness and self-confidence. The board can be used when mounted on a STEM WALL or with the Free-Standing Painting Window. Made from Plywood.

Size: 460 x 460 x 18mm

Spinning Wheels
ME06509



A collection of 5 circular wheels decorated with patterns, some in colour, some black and white for visual stimulation and kinaesthetic play. The central large colour wheel has blocks of colours and a wind-handle. When spun, colours tend to merge and blend to create new colours and patterns. The smaller colour wheels have no wind-handles but do have finger notches in them to allow children to spin them to create some fascinating visual effects. Popular with children who wish to engage with the process of spinning the wheels in different directions (and a firm favourite with children on the Autism Spectrum). The board can be permanently mounted on wall or used flexibly with Masterkidz Mounting System and free-standing Painting Window. Made from Plywood.

Size: 460 x 460 x 55mm

Wall Elements Mounting Systems



Wall Elements Mounting Systems



Flexible Mounting System
2-in-1 Free-standing Painting Window
ME03669

These sturdy easels are supplied with a clear acrylic window which children can paint on, time after time. They will enjoy painting and drawing with watercolour paints and brushes or with water-based markers. After use the surface can simply be wiped clean. Children can paint anything they imagine or the portrait of a friend visible to them on the other side of the clear window. The design includes a wooden tray for storing paints and brushes. They can be used with all the Masterkidz Education Wall Elements too which can be slotted into the frames creating a new challenge whenever required. An additional two-sided board (magnetic on one side, and a writing board on the other) comes with these easels, allowing for them to be used as a mirror stand, writing stand, painting easel or with the addition of any Wall Element a learning board. Changing boards is quick, easy and tool-free. Made from high quality FSC European beechwood ply, they are a flexible, practical and useful piece of classroom furniture.

Size: 525 x 400 x 1110mm



Flexible Mounting System
2-in-1 Desktop Painting Window
ME04185

These sturdy easels are supplied with a clear acrylic window which children can paint on, time after time. They will enjoy painting and drawing with watercolour paints and brushes or with water-based markers. After use the surface can simply be wiped clean. Children can paint anything they imagine or the portrait of a friend visible to them on the other side of the clear window. The design includes a wooden tray for storing paints and brushes. They can be used with all the Masterkidz Education Wall Elements too which can be slotted into the frames creating a new challenge whenever required. An additional two-sided board (magnetic on one side, and a writing board on the other) comes with these easels, allowing for them to be used as a mirror stand, writing stand, painting easel or with the addition of any Wall Element a learning board. Changing boards is quick, easy and tool-free. Made from high quality FSC European beechwood ply they are a flexible, practical and useful piece of classroom furniture.

Size: 535 x 330 x 640mm

Wall Elements Mounting Systems Flexible Mounting System-Caterpillar ME06479



Patented Design

Tool-Free operation

These highly colourful patented wall systems come in the design of a colourful caterpillar or train with spaces in each for 5 different Wall Panels. These can be clamped in and out in a matter of seconds either before or during play. The panels are held in place in frames which they drop into and are then clamped at the top edge to keep them locked in safely. They will add colour and style to any classroom wall and can be set at a height that suits the age and height of the children in your care. With so many Masterkidz Wall Elements and Learning Boards to choose from, there is always something new for the children to learn and discover. Made from FSC European Beech Plywood.
 Size: 3678 x 960 x 130mm

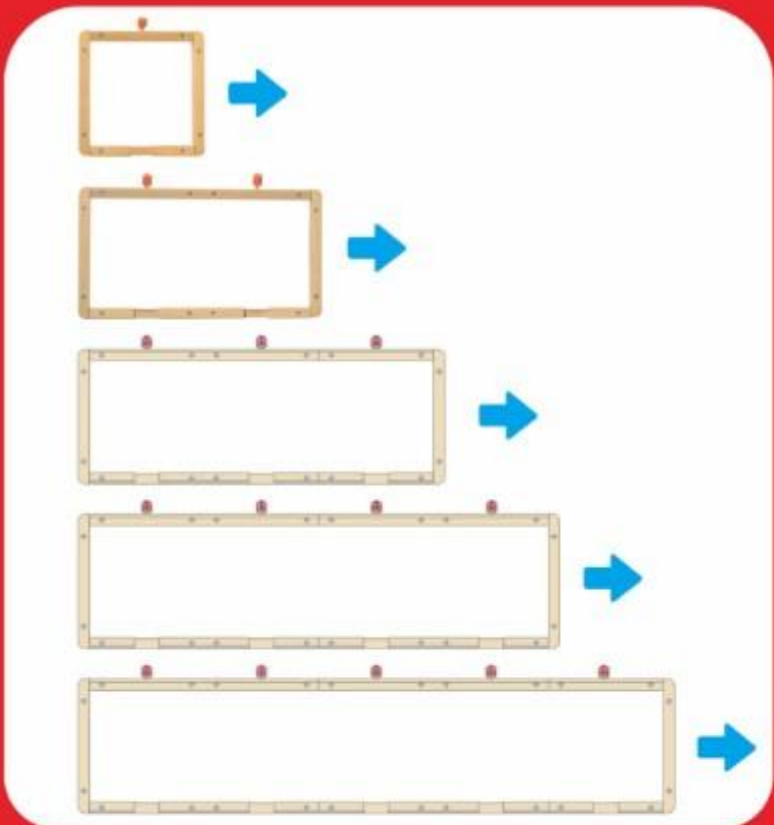
Wall Elements Mounting Systems Flexible Mounting System – Train ME06486



These highly colourful patented wall systems come in the design of a colourful caterpillar or train with spaces in each for 5 different Wall Panels. These can be clamped in and out in a matter of seconds either before or during play. The panels are held in place in frames which they drop into and are then clamped at the top edge to keep them locked in safely. They will add colour and style to any classroom wall and can be set at a height that suits the age and height of the children in your care. With so many Masterkidz Wall Elements and Learning Boards to choose from, there is always something new for the children to learn and discover. Made from FSC European Beech Plywood.

Size: 3678 x 960 x 103mm

Green Slim Wall Element Mounting System



Extendable Frame

Tool Free Wall Element Changing



1 Loosen the Knob



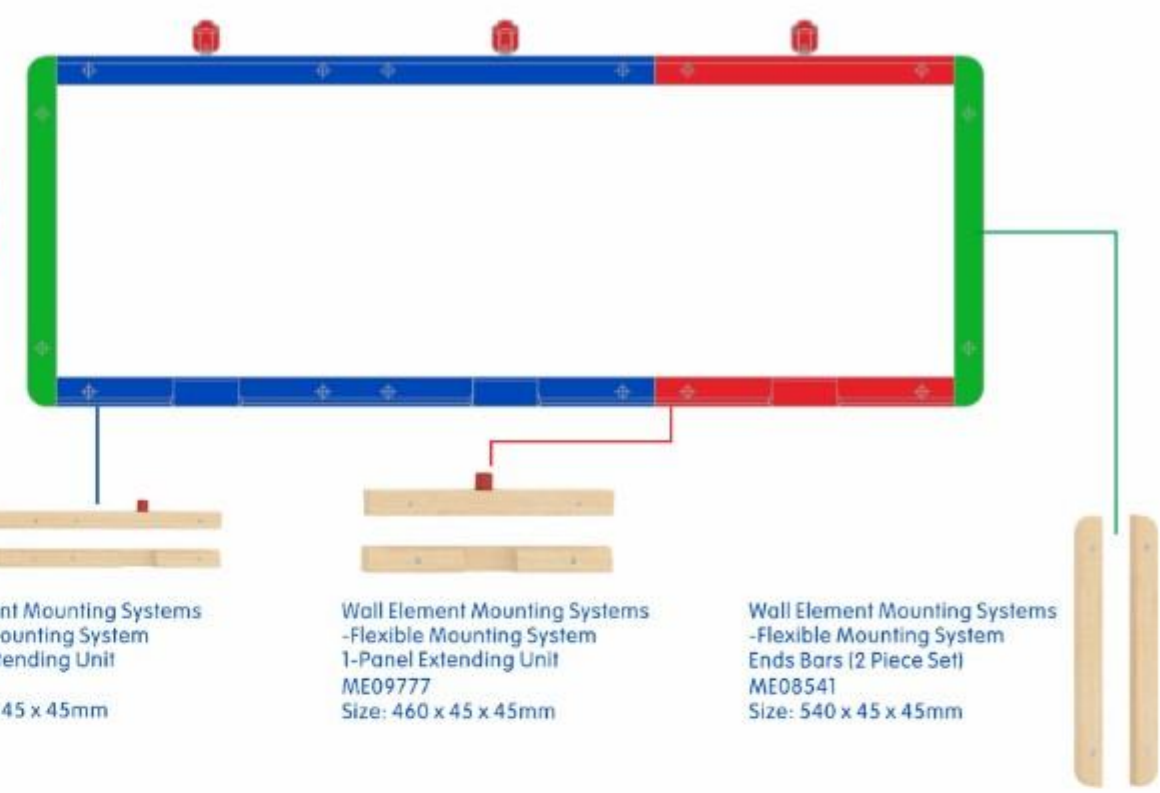
2 Place in the Wall Element



3 Wall Element in Place



4 Tighten the Knob



Wall Element Mounting Systems
-Flexible Mounting System
2-Panel Extending Unit
ME09692
Size: 922 x 45 x 45mm

Wall Element Mounting Systems
-Flexible Mounting System
1-Panel Extending Unit
ME09777
Size: 460 x 45 x 45mm

Wall Element Mounting Systems
-Flexible Mounting System
Ends Bars (2 Piece Set)
ME08541
Size: 540 x 45 x 45mm



Green Slim Wall Element System

With so many Masterkidz Learning Boards and Wall Elements available, the Slim Wall System Frames provide you with a means to present these to your children instantly and at the right height. The Frames are simply screwed into any classroom wall and once in place, boards can be slotted into the bottom frame and then screwed into place at their top edge with a thumb screw. Once in place, changing one board to another literally takes a few seconds, so there is always the option to present children with a new learning board and a new learning opportunity. There are single frames which hold one learning board and double frames which hold two. The Slim Green Wall System provides an open ended system and a must for every classroom. They can also be crew fitted (using tamper-proof screws) to any STEM WALL.



Masterkidz,
Green Slim



Wall Element Wall Mounting Kit(2 Bars/Kit) ME30252



Wall Elements all contain a different educational focus and a different theme. There are now over 100 available! They can be placed onto a table, a floor or mounted on any STEM Wall. And, using this mounting kit, they can be fitted instantly to any classroom wall. The kit comprises of 2 horizontal bars made from ultra hard beech. Once in place, (set at the right spacing) a Learning Board can be secured immediately using the large thumb screw. The process is instant and immediate enabling a new Learning Board to be exchanged for the current one in seconds. A must for every forward-thinking classroom.

Size: 480 x 45 x 45





Handy Learning Boards Storage Rack(10 Piece) MK10841

A sturdy Handy Learning Board storage rack holds up to 10 boards with an optional castors base(MK08725). A board can also be placed on top of the rack making it a movable play center.



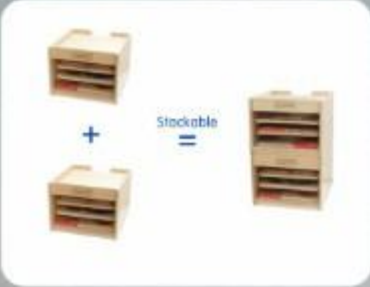
Castor Base for Handy Boards Tary Storage Rack(Optional) MK08725

If you purchase the 10 Piece Storage Rack unit (MK10841) and wish it to be mobile, this optional base with lockable castors can be purchased separately.
Size: 360 x 360 x 85mm



Handy Learning Board Storage Rack 3 Piece MK10063

This compact unit is made to fit anywhere in the classroom (on the floor or on top of a table) and it can be stacked, one on top of another up to a maximum 3 units high. Each one holds 4 Handy Learning Boards, 3 inside the unit and one on to the top.
Size: 310 x 336 x 249mm



 **YouTube**

Learning Board Storage



Handy Learning Boards Pre-Schoolers

 MK21304	 MK19714	 MK21175	 MK21199
 MK21267	 MK21311	 MK21366	 MK08831
 MK21540	 MK21182	 MK21519	 MK21526
 MK21533	 MK21564	 MK00705	 MK02310
 MK14252	 MK14160	 MK02259	 MK08985

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MK00620

P225
MK00613

P222
MK00590

P254
MK12623

P190
MK09395

P255
MK03225

P191
MK03294

P199
MK08770

P197
MK08800

P199
MK00668

P202
MK02242

P201
MK02143

P201
MK12463

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MK00682

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MK10032

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MK03157

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MK00675

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MK03164

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MK02228

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MK30474

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MK30450

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MK30191

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MK30177

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MK30092

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MK30146

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MK21274

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MK19875

Handy Learning Boards kindergarten Year 1

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MK19752

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MK21212

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MK21380

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MK21304

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MK19714

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MK21496



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MK21182



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MK08770



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MK09395



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MK21526



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MK21540



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MK14153



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MK00668



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MK02242



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MK02143



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MK00651



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MK21564



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MK00705



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MK02310



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MK15211



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MK12463



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MK12418



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MK08886



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MK00682



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MK15747



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MK14160



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MK09418



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MK02273



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MK00620



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MK00606



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MK00675



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MK03164



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MK02228



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MK08879



MK15006



MK14290



MK01757



MK08831



MK08985



MK06158



MK09388



MK03225



MK12623



MK30191



MK30184



MK30177



MK30160



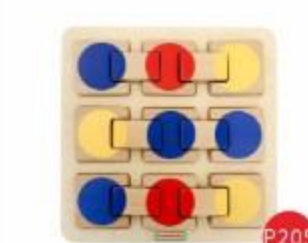
MK30153



MK30146



MK21274



MK19875

Handy Learning Boards kindergarten Year 2



MK19752



MK21212



MK02310



MK14214



MK00538



ME25036



MK21380



MK19738



MK19776



MK21151



MK19721



MK21281



MK21298



MK21458



MK21465



MK21472



MK21489



MK21496



MK01726



MK14153



MK12623



MK21564



MK00705



MK15211



MK08893



MK11176



MK00644



MK01733



MK00712



MK15747



MK14160



MK14856



MK09401



MK01757



MK00583



MK00729



MK11145



MK10124



MK09418



MK02273



MK00576



MK00606



MK08824



MK08848



MK08985



MK06158



MK09388



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MK00668



MK01719



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MK21243



MK21335



MK21236



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MK00651



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MK30474



MK30184



MK30146



MK03195



MK15006



MK14290



MK08862



MK30191

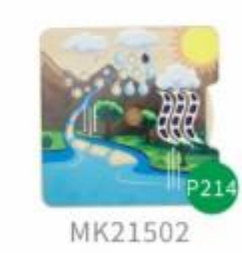


MK30177



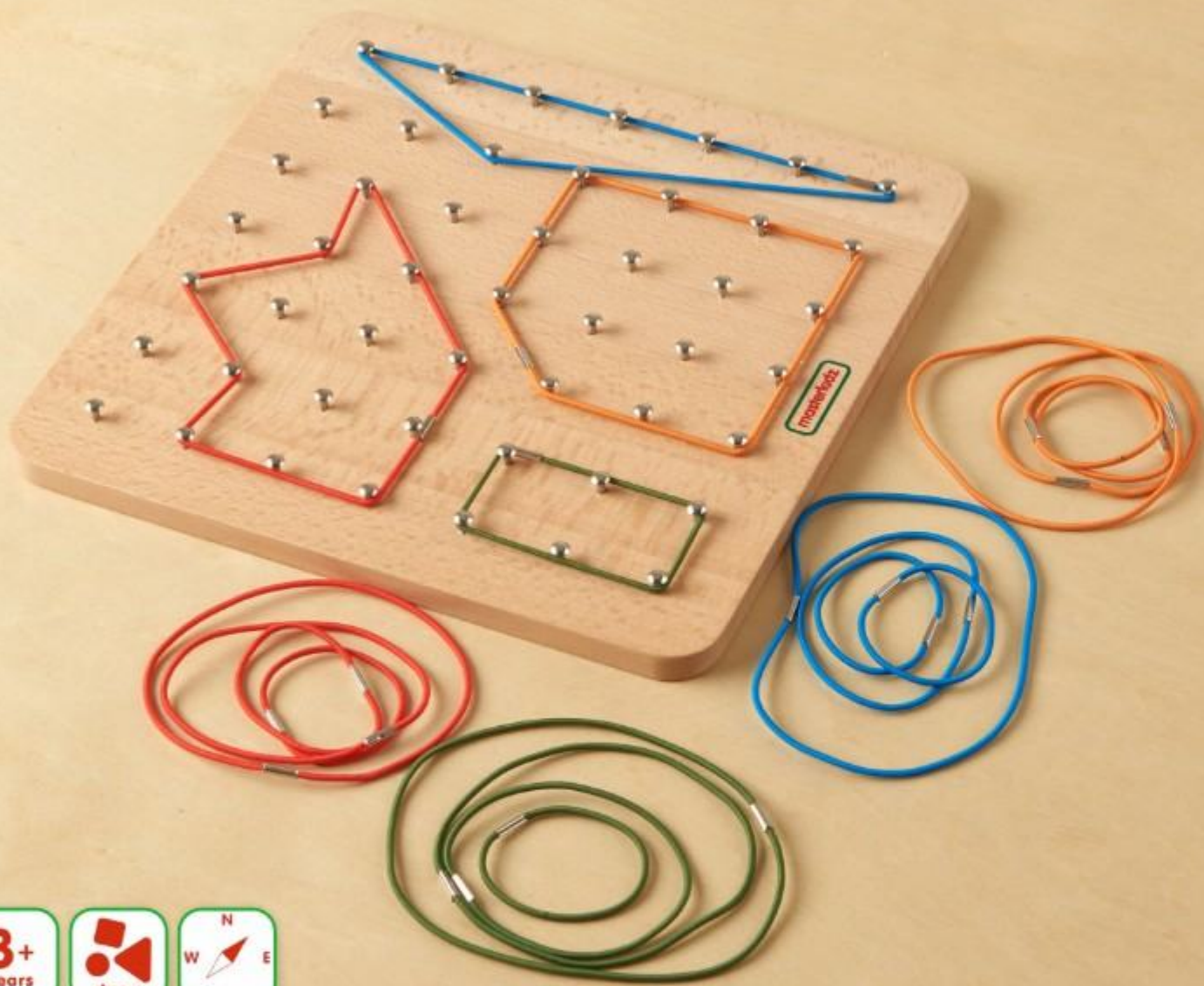
MK30108

kindergarten Year 3



Handy Learning Boards

Eye-Hand Coordination and Motor Skills



3+

years

W

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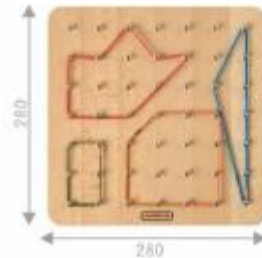
S

Wooden Geoboard

MK30177

This beautiful geoboard is made from stunning varnished beech and has an array of 49 stainless steel pins with domed heads to accept elasticated bands made from colourful cord. Children will develop fine motor skills as they pick and place these onto the pins. Once in position, children will be able to stretch the bands to various pin locations to create different shapes, patterns and pictures. The board combines hands-on creative artwork with mathematical shape creation. Pins can accept several layers of different coloured bands so the creations can be quite sophisticated. Making and creating patterns on a geoboard is easy, there is no mess and unlike drawing, the shape can be immediately altered, modified, and changed endlessly. For the creation of mathematical shapes such as a square, a triangle or hexagon there is nothing better. Turning a scalene triangle for example into an isosceles one can be done in a flash, as can symmetry work and artistic open-ended picture making. And once completed, all the bands can be removed for use on another day. The set comes with 4 differently coloured bands, each in 5 different lengths and a book of wonderful ideas to try.

Size: 280 x 280 x 25mm



creativity

shapes

fine motor

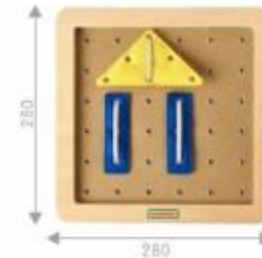
Spatial Relationship

Basic Skills Training - Lacing Board

MK30146

Threading a lace through a shape and fixing it neatly to a baseboard requires concentration and dexterity, good coordination and excellent fine motor skills. Selecting pieces and placing them on the baseboard so they make a regular pattern is even more demanding and spotting shapes that can be positioned to be symmetrical is the ultimate challenge. This board will be in constant use with children who will want to learn how to thread and sew. They will want to make their own unique patterns and the more proficient they become the more rewarding they will find the process. In addition, children will learn the names of the colours and names and properties of the shapes. With 4 large yellow triangles, 4 small green triangles, 4 light blue circles, 4 red squares, 2 dark blue rectangles and 2 burgundy-coloured semicircles there is plenty of scope for open ended designs.

Size: 280 x 280 x 12mm





Geometric Shape Learning Stacker Toy MK21175

This Geometric Shape Learning Stacker Toy consists of 4 pairs of differently shape components. It encourages the development of vocabulary, shape recognition, size differentiation, eye-hand coordination, and more.
Size: 280 x 280 x 39mm



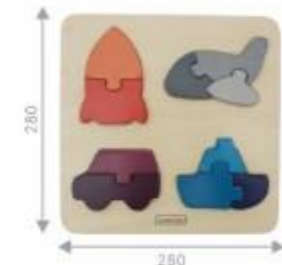
Chunky Jigsaw Puzzle Geometric Shapes MK21182

This self-correcting set of 3 beautifully coloured geometric shapes provides a series of excellent fine-motor and shape recognition challenges. Shapes are subtly coloured and cut into jigsaw pieces. These can be separated either individually or collectively on to the tabletop for the children to make back into the geometric shapes. Early shape recognition is linked to mathematical ability, so this is a key exercise for little children to do. Success will promote a desire to dismantle and rebuild the pieces again and again. The set includes 9 chunky beech components in a beautiful wooden inset tray.
Size: 280 x 280 x 24mm



Chunky Jigsaw Puzzle Transportation MK21526

This self-correcting transportation-themed jigsaw puzzle encourages children to pick and place pieces together by trial and error until they create a rocket, an aeroplane, a ship and a car. The success of solving these puzzles will promote a wish to do them again! The set includes 10 chunky beech jigsaw pieces and a wooden tray.
Size: 280 x 280 x 25mm



Chunky Jigsaw Puzzle Safari MK21540

This early jigsaw-challenge learning board comprises of chunky beechwood pieces in 4 different safari themed wild animal shapes, including a crocodile, a camel, an elephant and a giraffe. Pieces are colour coded and animals are made from similar colours for easy recognition. With only 2 or 3 pieces in each puzzle the set is ideal for early hand-eye coordination and the mathematical skills of shape recognition, orientation and placing. The set includes 11 chunky components.
Size: 280 x 280 x 25mm

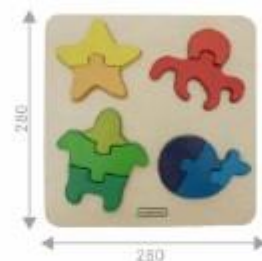




Chunky Jigsaw Puzzle Sea Creatures MK21533

A set of 4 recognisable sea creatures makes up this lovely wooden jigsaw puzzle challenge. It will encourage children to select and place pieces together to create a star fish, an octopus, a sea turtle and a whale. Linking these to conversations and books related to the sea will help to place the components into context whilst developing general knowledge and vocabulary. The set includes 10 chunky beech jigsaw pieces and a wooden tray.

Size: 280 x 280 x 25mm



Chunky Jigsaw Puzzle Insects MK21519

This self-correcting insect-themed jigsaw puzzle requires children to lock each piece together by trial and error until they realise they are making a ladybird, a butterfly, a snail or a caterpillar. Once they manage to do so, they will repeatedly dismantle and rearrange the blocks. Set includes 12 chunky beech jigsaw pieces and a wooden tray.

Size: 280 x 280 x 25mm



Shape Matching Board MK02259

A challenging shape matching toy featuring 4 shapes in different colours. The backing board has spaces for 4 different plain wooden shapes which fit into recesses so when all 8 pieces are removed the inner plain wooden pieces will need to be matched up first before the larger coloured pieces are placed over these to complete the task. This requires a good deal of concentration, manipulation and dexterity which is excellent for a child's observation, hand-eye coordination and fine motor skills.

Size: 280 x 280 x 32mm



Geometric Shapes Stacker Set MK09418

The 3 differently shaped pieces on this board include a triangle, square and circle in red, yellow and blue. Each piece exists in three sizes and being hollow these can be carefully stacked on top of each other to form a small tower. In addition, the board has recesses which exactly accommodate each shape. Pieces can therefore be used with or without the board in a variety of stacking, placing, matching sorting and naming games. A very versatile, engaging and stimulating resource.

Size: 280 x 280 x 34mm





Sliding Maze
MK13071

This maze board has a route which links the numbers 1 through to 10. Each number is like a bus-stop or train station and with each number also depicted at each stop by dots which can be counted. Each numbered stop is also shown in a different colour providing numerous opportunities for number and language development. The child's job is to move a slider through the maze. Working in pairs or with an adult, a challenge can be set for the operator to set a target to be found.

Size: 280 x 280 x 32mm



Sensorial Shape Matching Blocks Set
MK09395

Good concentration is required with this board. Paired blocks, which fit together are colour coded, but an inner shape requires them to be positioned in exactly the correct orientation before they will snap together exactly. In addition they each fit into a recess which is also colour coded.

Size: 280 x 280 x 38mm



Insect Sliding Maze
MK00682

Insect-themed sliding maze for fine motor skills training. Made from sustainable European beech.

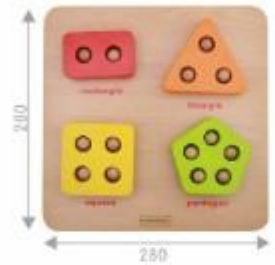
Size: 280 x 280 x 29mm





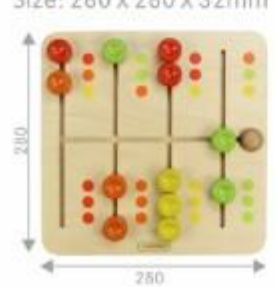
Counting Shape Stacker MK03294

With 4 different shapes, in 4 different colours each with different numbers of centre holes to be placed on top of matching dowel pegs this task requires good concentration and dexterity. The attributes of the triangle with its three sides is matched by the number of holes in its centre, as is the case with the square and pentagonal shape too. The names of the 4 regular common shapes will become more familiar following use.
Size: 280 x 280 x 40mm



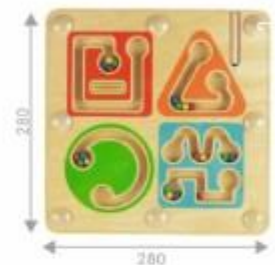
Color Matching Sliding Game MK03195

This is an ideal toy for colour matching, fine motor skills training and logical thinking. At the start of the exercise a set of 12 coloured sliders are parked in bays next to dots of the same colour. The task for the child is to move individual sliders to the correct parking bays next to mixed coloured dots on the other half of the maze board. This requires concentration, coordination and logical thinking.
Size: 280 x 280 x 32mm



Magnetic Maze MK01719

This wooden learning board comprises of 4 separate self-contained magnetic mazes, each containing balls which can be moved around using a magnetic pen. Tracks within the shapes provide a progressive set of hand-eye challenges specifically designed to improve key writing skills.
Size: 280 x 280 x 28mm



1-5 Numbers Learning Magnetic Maze MK08886

This fascinating board requires the children to move small coloured magnetic beads from a holding pen into large numbered spaces. Each number has a different colour (1 is red, 2 is yellow and so forth) and these match the colour of the beads. To move a bead the child needs to collect it using a magnetic pick-up tool and then carry it to the correct location before dropping it off. An excellent first number, colour and coordination exercise and the magnetic tool has to be gripped like a pencil which is excellent for fine motor and early writing practice.
Size: 280 x 280 x 29mm





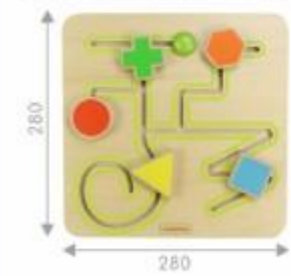
Magnetic Sliding Maze Insect World MK10032

An adorable insect-themed magnetic maze encouraging fine-motor skills training. Children will need to hold the magnetic pen to move the beads through the spiral, oval flower and butterfly-shaped tracks.



Shape Sliding Maze MK00675

This is a simple fine-motor skills training board comprises of 5 different geometric shaped sliders. Little hands can easily hold these and move them along tracks. The shapes will improve the recognition of colours and shapes and the track shapes are designed for early writing skills development. A simple but important learning board for little ones at an early developmental stage.



Colour Sorting Magnetic Maze MK08879

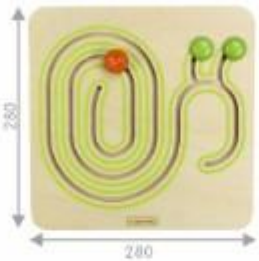
This ice-cream cone themed learning board contains numerous coloured magnetic balls which need to be sorted into the right space using a pick-up pen. With 5 colours and 5 sets of balls it will take concentration and good coordination to get them sorted out.





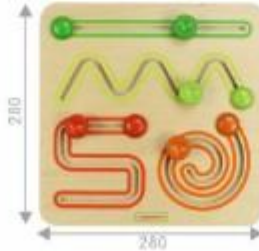
Snail-shaped Sliding
MK02228

Adorable snail-shaped sliding board game encouraging fine-motor skills training when the children move the wooden blocks along the curved and spiral tracks.
Size: 280 x 280 x 32mm



Sliding Game
MK03164

A simple fine motor skills learning board featuring 4 different hand movements important to early writing skills development straight, zigzag, spiral and castellated. Little hands will easily hold the sliders and move them along the tracks. A simple but important toy providing a fun focussed task to early learners.
Size: 280 x 280 x 32mm



Geometric Sliding Game
MK03157



This is a simple fine motor skills training toy in 4 different geometric shapes. Little hands will hold the wooden blocks and move them along the tracks following the directions of the arrows. A simple but important toy to the little ones at their early developmental stages.
Size: 280 x 280 x 32mm

There are more **Eye-Hand Coordination and Motor Skills** Handy Learning Boards. Please go to the specified pages for more product details.



Handy Learning Boards Sensory Training



Visual Sensory Training Board MK30092

This colourful board with removable components in the shape of a flower, bird, bee, leaf and a butterfly provides a feast of visual treats. Inside each one is a plane mirror, a lens and three separate clear colourful acrylic panels in green, blue and yellow. Children will want to lift these out of the baseboard and inspect them. Through observation, they will discover that each contains a different window on the world around them. The mirror will provide a reflection, the lens a close-up view and each coloured piece of acrylic will show the world blanketed in that hue. Wonderful to inspect, excellent for scientific discovery and the realisation that our view of the world can easily be changed.

Size: 280 x 280 x 32mm



Sound Matching Cubes MK08800

A lovely set for designed to improve the sense of listening and sound differentiation. There are 4 pairs of cubes each making a distinctive sound when shaken. Children are encouraged to listen carefully and to match the cubes together when they hear the same sound. There is an empty pot too, so that children can place different objects into it, to make their own shaker. Used with a blindfold adds an extra layer of concentration to the challenge.

Size: 280 x 280 x 60mm



Squashy Sensory Training Pomegranate Slice MK21366

This Squashy Sensory Training Pomegranate Slice is a unique wall fixture that provides tactile and visual stimulation. It is also an ideal tool that can keep children calm, relaxed and focused. The pomegranate-shaped soft packs can easily attract children's attention while creating multi-sensory experiences.

Size: 280 x 280 x 23mm



Tactile Stimulation Board MK21311

This handy Tactile Stimulation Board encourages development of sensory awareness and descriptive language skills. This multi-sensory activity board consists of 5 colours and textures also stimulates development of visual perception skills. The board is sturdily constructed of wood making it a durable and handy sensory activity board for use at home and school.

Size: 280 x 280 x 15mm



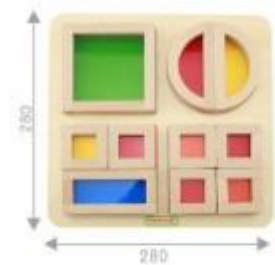


European wood sensory shapes colour Spatial Relationship STEM

Rainbow Block Set MK00668

A set of chunky wooden rainbow blocks with different transparent inset colours. Children can use these to hold, build and to stack with, to add interest to small world play environments and to look through to see the world in different colours. Also a useful resource on any light panel.

Size: 280 x 280 x 30mm



European wood colour STEM

Sense of Sight

Color Mixing Learning Board MK00651

With 7 chunky hardwood components this board features the effects of colour mixing. Children will find the board mirrors the effect of mixing paint. So, for example, when you mix red with blue you get a secondary colour of purple. In the same way the other secondary colours are shown with black in the centre. Each piece is labelled so that children matching the pieces to the backing board will begin to recognise the names of the colours as well as the mixing properties. A wonderful jigsaw with colour, coordination and colour mixing as an added benefit.

Size: 280 x 280 x 25mm



European wood sensory shapes colour

Sense of Touching

Sensorial Texture and Materials Matching Blocks MK08770

This board comprises of 4 pairs of stackable blocks featuring different materials and texture. Children are encouraged to match the blocks through their sense of touch. Each shape, colour and texture is unique.

Size: 280 x 280 x 45mm

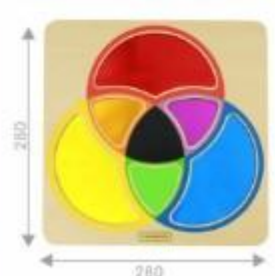


sensory colour STEM

Colour Mixing Learning Mirror MK12418

This colour mixing learning board shows the effect of mixing any two of the primary colours together to create a secondary colour (red and blue give purple etc.). Panels are made of a clear yet highly reflective acrylic so children can hold the panel up to their eye to see the world through it, or when placed on a table surface, they can see their own face reflected in the same colour of the panel being viewed. A very engaging visual learning board.

Size: 280 x 280 x 14mm

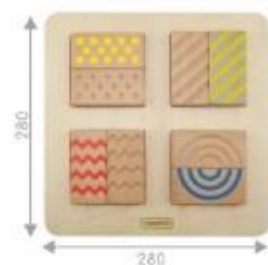




2-Sided Tactile 'n' Visual Matching Blocks MK12463

A board which combines colour and textured patterns on 8 double sided beechwood tiles. On one side there is a printed pattern (zigzag, curved, dots and diagonal lines) on the other is the same pattern but cut as a relief into the surface of the tile. Children can mix and match the tiles - matching only by touch, by sight or by matching using touch and sight. Wearing a blindfold or using a feely bag will add an extra dimension.

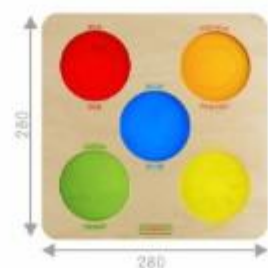
Size: 280 x 280 x 23mm



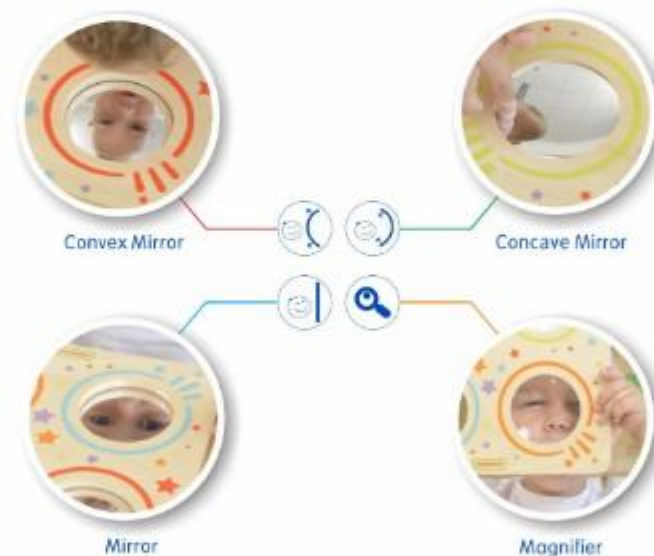
Color Viewer MK02143

This colour viewing board features 5 acrylic inserts red, yellow, blue, green and orange. These are transparent, so when held to the eye, the world appears colour changed. In addition etched on the surface of the acrylic are outlines of things that represent that colour including a green frog, blue whale, yellow sun, red apple and orange orange! A useful resource for science investigation and for colour mixing on a light panel.

Size: 280 x 280 x 12mm

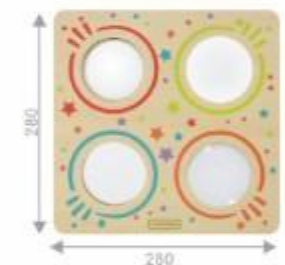


Visual Discovery Board MK02242



This visual learning board consists of a concave, convex, plane mirror and a see-through magnifier. The world is distorted by these things promoting conversations about what we see and having fun with our changed reflection.

Size: 280 x 280 x 15mm



There are more **Sensory Training** Handy Learning Boards. Please go to the specified pages for more product details.



Handy Learning Boards

Logical Thinking and Reasoning Skills



European wood

sensory

shapes

self esteem

Shape and Symmetry Learning Board

MK19714

The Shape and Symmetry Board has 9 regular square shaped tiles. Each tile is painted a different colour (for easy identification) and is divided into two equal parts. On the front of each tile there is a solid shape painted on it, such as a square, a triangle and a rectangle but when the two halves of the tile are separated these shapes divide too, creating new shapes. For example, a square becomes two rectangles, a circle becomes two semi-circles. This division provides a line of 'reflective symmetry'. On the reverse of the tiles the shape appears as an outline, which can be mixed and matched with the solid shape or together with the other lined half. The observation, selection, placing and naming of these shapes will enhance a child's vocabulary and ability to understand shape manipulation and reflective symmetry.

Size: 280 x 280 x 23mm



European wood

shapes

colour

logic

Sorting and Grouping Shapes & Colours

MK08848

This board sets a challenge to complete a matrix board using wooden tiles. The pieces represented are a square, a circle and a triangle in red, yellow and blue. All the pieces are first removed and then the edge components are placed to set the challenge. These stipulate the contents of the rows and columns. For example, column 1 might be red components, row 1 might be triangles. If so, the child must select a red triangle to fit into position 1 in column 1. With a focus upon shape and colour the board will encourage a greater use of the correct vocabulary and require excellent concentration and fine-motor skills to complete it correctly.

Size: 280 x 280 x 23mm



European wood

logic

interaction

self esteem

Contour, Shadow and Colour Pairing Game

MK21151

Children will enjoy using this pairing game which encourages visual recognition and the matching of common objects to various representations of the same things. To use, a card is slipped into the learning board. The tiles, which have detailed images of the objects on them, now must be matched up with the correct under image on the backing card. There are 3 different types of backing card available, identical detailed illustrations, coloured silhouettes and black silhouettes providing progressively harder challenges for the children to master. The game will be very popular and help with the development of observation, colour, dexterity and vocabulary.

Size: 280 x 280 x 26mm



European wood

logic

interaction

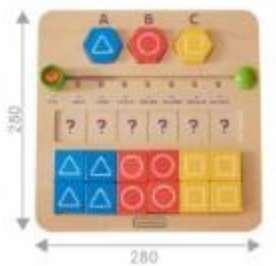
self esteem

Pattern Sequencing Board

MK19721

Can you create a sequence? This Learning Board sets a sequence challenge requiring the child to build a solution to match it. A sliding button at the top of the board can be moved to set a sequence task - such as A,B,C. The child then must pick and select the correct tiles from below and enter them into the question mark sequence panel. In this instance, not just once but twice - blue triangle A, red circle B, yellow square C and again (ABCABC). When the slider is moved the sequences become more challenging to offer progression and when solved - the top tiles can be rearranged to a different order to change the patterns the next time the puzzle is used. A simple yet excellent logic and problem-solving puzzle.

Size: 280 x 280 x 37mm





6 Objects
in 3 Sizes



**Sorting and Grouping
Objects & Sizes**
MK08831

This logic-based learning board focusses children on the idea of small, medium and large. It will test their ability to see and understand pictures of components and to be able to arrange them correctly on the matrix board. There are 5 object sets depicting different familiar objects or things in three sizes. These include ducks, cars, apples, teddy bears and planes. Using the guide tiles (placed on the edges of the matrix) the children will need to select the correct picture tile and place it in the correct position – such as the medium car in row 2 of the matrix. Once complete, the edge tiles can be moved around to set another challenge. A good way to introducing new vocabulary such as large, larger, small, smaller, medium etc.
Size: 280 x 280 x 37mm



Object & Sizes

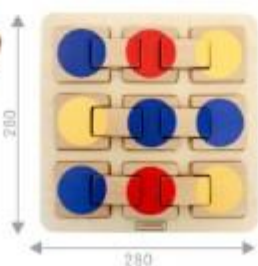


SCAN or CLICK to Watch Video



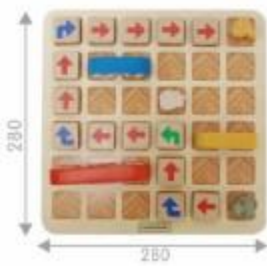
Colour Matching Tiles
MK19875

Children can build up their visual perception, spatial, problem solving and concentration skills while playing this Colour Matching Tiles board game. It comes with 9 square tiles and 6 bridges. After placing the square tiles on the panel, children will be asked to put the colour matching bridges between the square tiles. There are many ways this learning toy can be played with.
Size: 280 x 280 x 23mm



Code'n Go!
**Mouse Find Cheese Early
Programming Game**
MK14214

This fun learning board tests the children's ability to find a route for a mouse to the cheese through a board filled with hazards. There are roadblocks, bridges and even a sleeping cat, so beware! The process of creating single steps to produce a sequence to solve a problem is the same as a computer programmer uses. So, when children are thinking in this way, they are creating their first simple program! The board will test children's ability to think logically, use symbols to develop a sequential program and then to test it out. Once completed the bridges, cat and dead ends can be placed somewhere else to create a new challenge to solve.
Size: 280 x 280 x 24mm





Object Matching MK15747

The Object Matching Board provides huge scope for observation, reflective symmetry, vocabulary development, fine-motor skills and much more besides. The base board is hollow so sheets can be slid into place providing a challenge for the children. Objects appear in 9 windows as identical copies of everyday objects. Children must find these and match them to the picture. However, each tile picture they have, is cut in half providing for an extra level of difficulty, observation and care. There are also silhouette challenges too as well as sets of cards to be used separately and away from the board on a table surface.

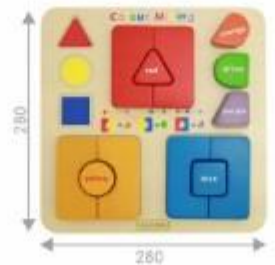
Size: 280 x 280 x 21mm



Self-Correcting Colour Mixing Learning Blocks MK10124

A set of self-correcting colour mixing learning blocks encouraging children to pick, place and move coloured blocks around and to learn about what colour is created. Starting with the large blocks of the same colour placed together (such as red, placed next to red) a space appears inside these which ONLY accepts the same colour – the red brick in this case. So, you can see, when red is mixed with red – you will get red as the new colour. However, if you mix up the large blocks such as yellow and red, the central hole becomes a different shape which will ONLY accept the orange brick! By allowing exploration open play children will be learning about real colour mixing!

Size: 280 x 280 x 29mm



Number Representations
Learning Board
MK08824

1, 2, 3 Vs 3
Different
Number
Representation



European wood

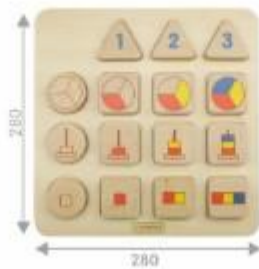
logic

1 2 3

YouTube

Number Representations

This ingenious number matrix board which shows the number values of 1 to 3 in different ways. As a stacking tower, as parts of a circle and as counting blocks. A challenge is set by placing counters at the edges of the board (to set up the matrix) and then the child has to select and place the wooden counters into the correct matrix position. To do this, children will need to look carefully, find, lift and place pieces onto the board. A methodical approach, logical thinking and good concentration are essential here.



European wood

shapes

colour

logic

Primary Colour and
Pattern Matching Game
MK14856



The Primary Colour and Pattern Matching Game comprises of 9 beautiful butterflies in 3 primary colours (red, yellow and blue). Whilst they look the same, they each have subtle wing pattern differences (triangle, diamond and circle patterns). To spot these, children will need to focus carefully upon the fine details as well as the colours. The board contains removeable pieces to set the matrix challenge. The columns set the colours, the rows the wing patterns. Children will then need to carefully select the correct piece to place into the correct space on the board.

Size: 280 x 280 x 23mm

There are more **Logical Thinking and Reasoning Skills** Handy Learning Boards. Please go to the specified pages for more product details.



Handy Learning Boards Science



"Does Light Go Through?" Discovery Board MK21427

Understanding the difference between the concepts of transparent, translucent and opaque is complex, but this board shows the difference with clarity! When light hits a transparent object, it will pass straight through it. When it hits the surface of an opaque object it will bounce off it. And when light hits a translucent object, it will be scattered - with only some light passing through it. The 'Does Light Go Through?' Discovery Board allows children to see examples of all three and experiment with them thus gaining 'first hand' experience of the differences.

Size: 280 x 280 x 12mm



Frog Life Cycle Handy Learning Board MK21496

The lifecycle from an egg (frogspawn) to a fully grown frog is shown on this wonderful learning board. Frogs are amphibians (they start life in water before developing into animals that live on land). This wonderful process is beautifully illustrated and reinforced with 4 removable tiles that can be arranged into the right sequence to reinforce the distinct life stages (eggs, tadpoles, froglets and adult frogs). A real frog specimen is also available on this board for closer inspection.

Size: 280 x 280 x 32mm



Butterfly Life Cycle Handy Learning Board MK21458

Children are fascinated by nature and this board will interest and excite youngsters with its wonderful graphic illustrations as well as a real-life butterfly specimen. Butterflies change beyond comprehension from an egg to a caterpillar and then into the prettiest of all flying insects via a process called metamorphosis. The stages of this process are beautifully shown here as individual illustrations and as a life-cycle wheel. Using a hand-held magnifier to inspect the real specimen will add delight to the beauty on display.

Size: 280 x 280 x 32mm



Plant Life Cycle Handy Learning Board MK21465

The life cycle of a typical plant is shown in this wonderful lifecycle learning board. Based around 'a bean' it shows the stages of growth as the seed germinates and throws out its first leaves (cotyledon) and roots (primary, or radicle) before growing into a mature plant and then itself producing new seeds. To cement the process, there are 5 jigsaw pieces at the top of the board for children to remove and reassemble in the correct order. It also clearly shows the essential importance of sunlight, soil and water in this process. A real-life specimen is encapsulated for closer examination too. Once the children have seen and understood this wonderful process, growing their own bean plants from seeds will be even more exciting.

Size: 280 x 280 x 32mm

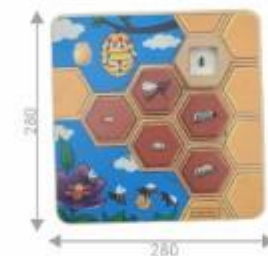




Bee Life Cycle Handy Learning Board MK21472

One of the great wonders of the insect world is shown on this learning board – the life cycle of the honeybee. Bees live in large colonies (up to 60,000 in a hive) and they are programmed to seek out pollen and nectar and to convert this into honey. In doing so, they pollinate plants and promote growth. A bee, like many insects develops from an egg into a larva, then a pupa before finally emerging as a beautiful bee. Bees are illustrated perfectly on this board – included is a real bee frozen in time for close-up observation.

Size: 280 x 280 x 32mm



Water Cycle Handy Learning Board MK21502

This interactive learning board provides a clear illustration of the water cycle process fostering a good understanding. Children will learn that this is an endless cycle whereby water constantly moves between the land and the atmosphere. A wheel on the side of the board enables children to gain first-hand knowledge of the process as it is rotated. First the sunshine on the land evaporates water from rivers, lakes and the sea. This rises into the atmosphere as water vapour to form clouds. In the clouds the vapour cools turning back into water droplets. The water droplets fall from the sky (precipitate) as rain, snow or even as ice (hailstones). When the water hits the land, it runs off into streams, rivers and into the sea. Again, it is warmed by the sun and the process begins again.

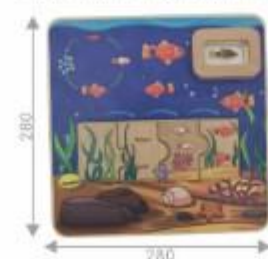
Size: 280 x 280 x 31mm



Fish Life Cycle Handy Learning Board MK21489

This interactive learning board shows the life cycle of a fish through its stages of life from an egg to a fully grown fish. There are 4 interlocking removable wooden components to strengthen these stages for the children to handle and rearrange into the correct order. A real-life fish specimen is available for study, encapsulated in time for closer inspection using a hand magnifier.

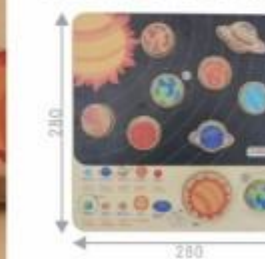
Size: 280 x 280 x 32mm



Solar System Handy Learning Board MK21421

Space, the universe and our solar system are fascinating concepts for young children. With space travel becoming more commonplace and the search for life continuing, this board gives a view and some facts about our nearest planets. There are facts about the diameters of individual planets, their distances apart and some excellent colourful graphical representations of them for the children to inspect. A great introduction to 'the Earth in space'.

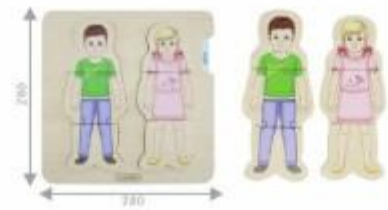
Size: 280 x 280 x 23mm





Human Body Layered Puzzles
MK15037

A multi-layered human body puzzle board comprising of a boy and a girl. Each layer reveals 'the inner human' showing the skin, organs, muscles and skeleton. Children can relate to the fact that this is how they themselves are made, promotion conversations and better understanding.



Create Your Own Gear Systems !

Interlocking Gears

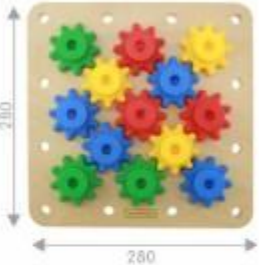
Multi-layers



Gear Board
MK06158

This first STEM resource will encourage the children to build a gear train. To use, the children must peg different coloured gears onto the peg board, so they mesh together. When one gear is turned connecting gears will also turn. The pegs allow the gears to be stacked too as second layer, adding to the fun. Good hand-eye coordination and thoughtful placement of the gears are essential when using this learning board.

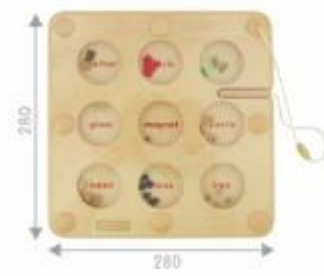
Size: 280 x 280 x 44mm

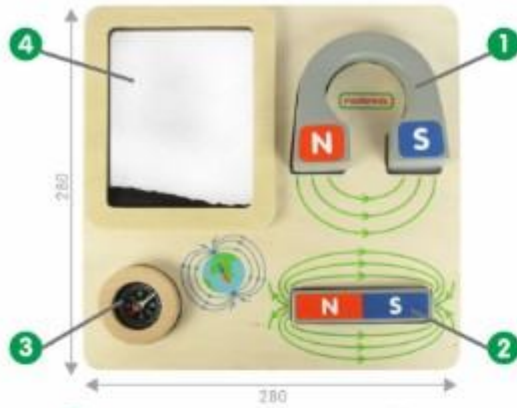


Is It Magnetic? Game Board
MK08893

Discovering what is magnetic and what is not, is great fun and this no-mess self-contained game board holds 9 common items for children to test. They can ask themselves "do I think this will be magnetic" before they use the magnetic pen to see if an object is attracted to a magnet or not. A simple, yet highly effective first STEM resource for children learning about magnetism.

Size: 280 x 280 x 30mm





- 1 Removable Horse Shoe Magnet
- 2 Removable Magnet Bar
- 3 Compass
- 4 Iron Powder Box



Magnetism Discovery Board MK08862

The Magnetism Discovery board is a first STEM resource with 4 separate components which brilliantly introduce magnetism to young scientists and engineers! There is a removeable bar and giant horseshoe magnet to enable children to test objects to find out if they are magnetic or not. And when placed together they can experience attraction and repulsion. A compass can be used to find the Earth's magnetic north pole and to better understand that the Earth is itself a giant magnet. And an iron filings window allows the children to carefully pick up and drop the filings into designs of their own making. Magnets appear to have magical properties and children will love the opportunity to hold, use and discover their inner secrets.

Size: 280 x 280 x 35mm

Great
STEM Toy!



-Place magnet above or underneath the box to experience magnetic force and to see magnetic field lines

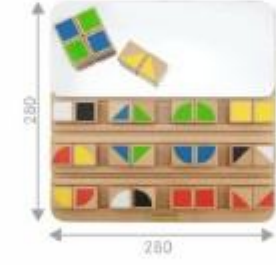


-There are North and South Poles in our Earth, and that make our compass work!

Flexible Reflection Learning Board MK11176



Flexible Reflection



A mirror reflection learning board that children will enjoy using. By altering the mirror's position relative to placed object combinations, children can create different shapes and patterns. They will be amazed by what they create and see and wonder 'why!'. A perfect interactive learning board for the exploration of mirror reflection, shape placing combined with creative discovery learning. The board will help with special awareness, reflective symmetry and fine-motor skills.

Size: 280 x 280 x 130mm

There are more **SCIENCE** Handy Learning Boards. Please go to the specified pages for more product details.



Handy Learning Boards

Shapes, Lines and Objects Around us



Nesting Wooden Tubes
MK30153

These colourful wooden pieces are so desirable that children will want to lift each piece, examine it and play with it. There are 9 different coloured beech components, 3 rods, 3 small tubes and 3 large tubes. Each piece can be played with and explored separately or used in small world scenes. When used with the colour coded baseboard, children will discover that each piece can be carefully stood up on its own to form 9 colourful towers. With greater focus, they can also discover that the rod just fits inside the small tube and the small tube fits inside the large tube. The set will develop the child's natural curiosity and fine motor skills as they condense the 9 separate pieces into 3 nested towers. Ideal for an individual child or two children playing together. A simple yet wonderful fun-filled educational toy that will stimulate a child's curiosity.

Size: 280 x 280 x 96mm

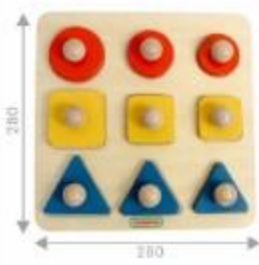


Shape-Matching Jigsaw Donut Blocks
MK30450

This toy combines coloured jigsaw pieces, with shape and colour matching components. Children will love making the circular donut ring using the chunky beech pieces. They can do this on the desktop in free-play or use the baseboard as a reference. Each coloured jigsaw piece has a differently shaped hole in it. These accept only one of the shaped blocks that accompany the set. The pieces are colour coded to aid the process so matching them up is straightforward, but some of the pieces (arch shaped for example) are not symmetrical so they will need to be orientated to the hole in order for the piece to fit perfectly. Starting with colour identification, matching shapes, naming shapes, fitting them to the correct jigsaw pieces and completing the puzzle on the baseboard in the right order, all adds to the toy providing various levels of progression from easy to more challenging.

Size: 280 x 280 x 26mm





Multi-Shape Size Sequencing Board MK21199

This learning board is ideal for children who are starting to discriminate, separate and classify similar shapes. It encourages the development of shape recognition, shape classification, colour recognition and eye-hand coordination skills. Because pieces need to fit into precise shaped holes in the surface of the board, the orientation of the components is also key to the success of placing them correctly.

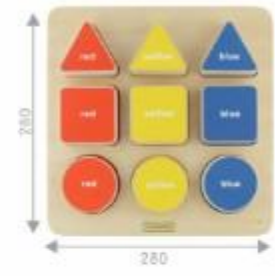
Size: 280 x 280 x 53mm



Geometric Peg Board MK00590

This learning board has 9 pieces (3 different shapes - a triangle, square and circle) in three colours (red, yellow and blue). Children must place them in their correct location and by so doing will learn more about the shapes properties and the names of colours. In addition, on each piece there is the name of the shape on one side and the name of the colour on the reverse. An ideal first board for shape and colour recognition. Blocks are made of sustainable European beech.

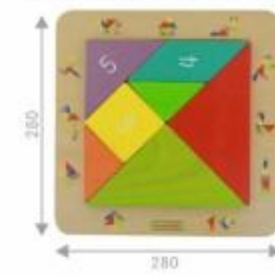
Size: 280 x 280 x 35mm



Tangram Board MK00538

This giant colourful Tangram puzzle provides opportunities for children to use regular shapes to build pictures and designs either in an open-ended way or following a pattern. On the rear of the base are numerous ideas for children to copy strengthening their observation and hand-eye coordination skills. The 7-piece set includes triangles, a square and a parallelogram. Made from hard wearing FSC European beech.

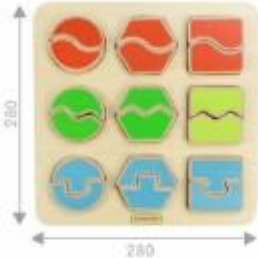
Size: 280 x 280 x 23mm





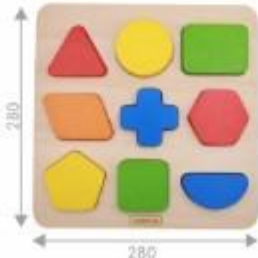
Shape Matching Puzzle
MK02273

A learning board with recesses holding 9 wooden blocks in 3 different shapes (square, hexagonal and circle). Each shape is split into 2 halves. Each piece will match with only 1 other piece to make a complete shape. A simple logical thinking training board requiring a close focus upon fine details linked to good fine-motor coordination. All blocks are made of FSC-certified European beech. Size: 280 x 280 x 23mm



Shape Sorting Board
MK00576

This Shape Sorting Board consists of 9 different geometric shapes made from beech. They are painted in different colours with the name of each shape printed on the reverse. Pieces fit exactly into a baseboard containing identical shaped recesses. The shapes are interesting and not all common or regular to enhance the development of better shape knowledge and vocabulary. An excellent board for learning more about shapes and colours. All blocks are made of sustainable European beech. Size: 280 x 280 x 23mm



Fruit Shape Sorting Board
MK00620

This shape and colour sorting board consists of 9 wooden components in the correct shape and colour of various fruits. Each one has its name printed on it too. Children will need to grasp, turn and place the fruit into the correct baseboard cut-out. Using it, will enable children to learn the name and colours of fruits. All blocks are made of sustainable (FSC) European beech. Size: 280 x 280 x 23mm



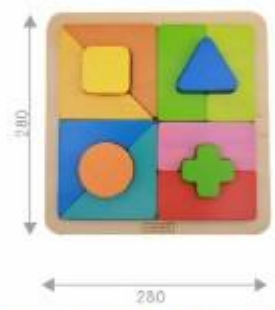


Animal Shape Sorting Board
MK00613

This board consists of 9 animal profiles (some familiar, some not so familiar) in 9 different colours with the respective animal names printed on the back of each block. The board is designed for children to recognise and name shapes and colours whilst learning the name of the animals they represent. Components are made of sustainable European beech.
Size: 280 x 280 x 23mm

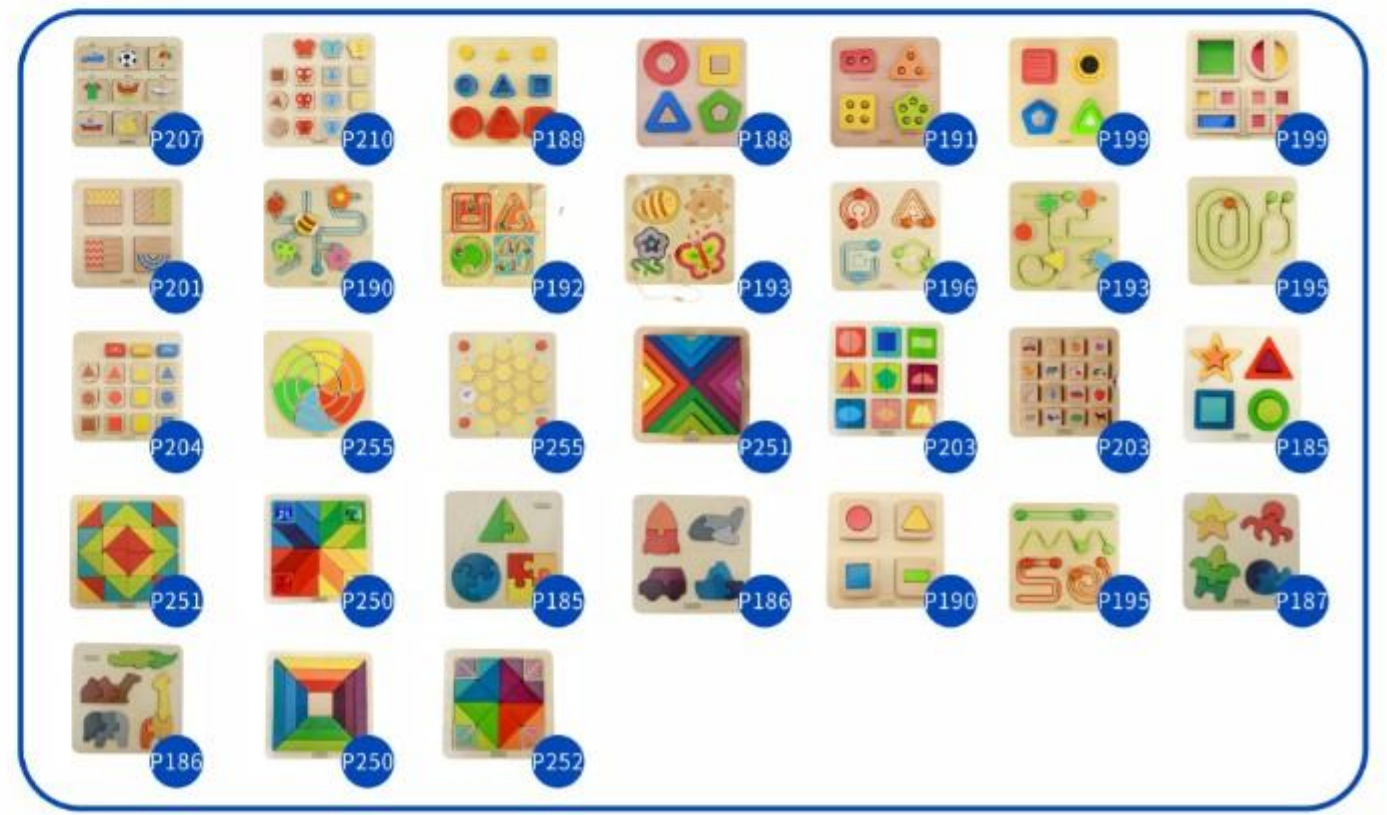


Geometric Puzzle Board
MK00606



A board with shaped pieces in a variety of colours for children to lift, hold and examine. When lifted from the board, they can easily be returned on top of a printed colour background. Placing the correct coloured piece in the right location on the board will promote success. Ideal for colour recognition, hand-eye coordination and logical thinking. Blocks are made from FSC European beech.
Size: 280 x 280 x 41mm

There are more **Shapes, Lines and Objects Around Us** Handy Learning Boards. Please go to the specified pages for more product details.



Handy Learning Boards

Number Concepts and Number Operations



1-5 Counting Maze MK15006

This learning board offers a formal challenge to children who are getting to grips with their numbers, colours and manual dexterity. Two rows of tiles (one with numbers or dots, the other a coloured tile with a gemstone inset) can be placed in any order to show a number and a colour. The child using a magnetic pick-up pen has to select the appropriate number of the correct coloured beads to be placed beneath these in the right sorting areas. Combining problem solving, colour and number recognition and good hand-eye coordination, this is a wonderful learning board.

Size: 280 x 280 x 32mm



Visual and Tactile 1-5 Learning Board MK14290

When children are first learning about numbers, they need to use a variety of different counting methods. They need to understand the relationship with a number and the quantity being depicted. This highly interactive visual board has the numbers one to five set out in 6 different ways (on 3 rows of 5 double sided tiles). Numbers are shown as digits, dots, as gemstones, as tally counting sticks and as a human hand (showing the correct number of fingers). Children can place and arrange them in any order, together or separately.

Size: 280 x 280 x 23mm



Geometric Fraction Board MK00545

Fractions or small even pieces that make up into a single whole piece is a complex problem for children to grasp. This puzzle board helps by providing a hands-on challenge to little children which enables them to place geometric shapes (which are subdivided into fractional parts) into a baseboard. Using the board informally, children will be just completing a puzzle, but more formally they can be introduced to a whole piece, halves thirds and quarters. A wonderful introduction to a complex concept.

Size: 280 x 280 x 23mm



Fingers Counting Board MK01733

This Finger Counting Board comprises of two large colourful hands with articulated fingers and thumbs. A child can place their hands on top of the board and each finger can be flipped downwards individually whilst they count the numbers 1 to 10 out loud. Fingers are numbered on one side and the written word for each number appears on the reverse. Using fingers to count, add up and do simple arithmetic comes naturally and this early numeracy board will help greatly with this process.

Size: 280 x 280 x 23mm





1-5 Gemstone Counting

Bars
MK14160

Gemstones are visually interesting and exotic. This set comprises of 5 different coloured gemstone components. Starting with blue, which is a single gemstone square, green is 2 gemstones connected, yellow is a line of 3 gemstones, orange is a line of 4 and red a line of 5. Together they can be used in open-ended play and focussed mathematical counting games. Within the board they can be arranged to show numbers from one to 5, sequences and patterns and for simple arithmetic. At a stage when children are beginning to make the connection between a number symbol and the quantity this represents this set is invaluable. Comprising of 9 components and a set of work cards filled with uses and challenges.

Size: 280 x 280 x 26mm



Numbering Snake

Puzzle Board
MK00712

This alluring snake puzzle has 11 unique colourful pieces numbered from nought to ten. Each piece will only fit onto the board in the correct location, so children are guided to build it with the numbers always appearing in the correct order. On the reverse of each piece the number appears as a word to add to the learning process. Made from sustainable European beech.

Size: 280 x 280 x 23mm

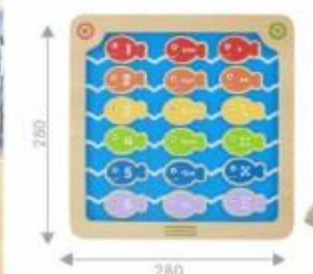


Fishing Game Board

MK08985

Children love to play the fishing game which has magnets on the end of fishing lines catch fish from the sea. Each fish has a number written on one side and the word on the other. A dice also comes with this set which can be rolled to set a challenge such as yellow 4. Children seeing this, will need to catch the yellow fish with the number 4 on his back. A fun filled learning board with numeracy as its theme. Children can play this game alone or in small groups. It requires concentration, skill, dexterity and whilst the children play, they are learning about numbers and colours.

Size: 280 x 280 x 12mm

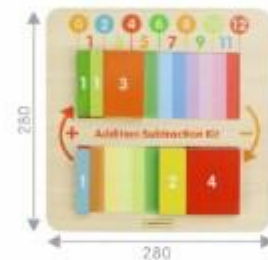




Addition Subtraction Learning Board MK00583

This learning board focusses upon addition and subtraction using scale-sized components. It is divided into two halves (with a top and bottom set of numbered colourful pointed strips). To use the board, all the blocks are placed onto the bottom half and then lifted one at a time onto the top half, arranging them to the left-hand side. As they are placed next to each other the total can be read off the scale graphically showing the process of addition. When pieces are moved from the top half to the bottom half the process is reversed and the quantity at the top is diminished – clearly showing the process of subtraction. What makes this board even more educational are that pieces come in singles, doubles, trebles and quadruples. In this way a child can carry out the operation of $1 + 4$ using 2 pieces or $4 - 3$ using two components. A simple, yet wonderful hands-on visual calculator.

Size: 280 x 280 x 27mm



Counting and Colours Learning Board MK01757

A wonderful interactive learning board featuring colours, numbers and a challenge to solve. Parents or teachers can create a colour and number challenge. Children then must place the right number of the correct coloured doughnut shaped counters onto to pegs to complete the tasks – such as 3 yellow doughnuts. It can also be played in reverse, with children placing the correct number cards into the right slots beneath the stacked doughnuts. Includes 5 sets of 5 coloured doughnuts, 5 number cards and 5 colour cards.

Size: 280 x 280 x 82mm



Numbers Learning Board MK00644

A set of chunky colourful wooden numbers which fit precisely into a baseboard in the correct number sequence. An ideal first learning to count exercise for toddlers learning numbers for the first time. An excellent kinaesthetic learning tool which will also help with colour and shape recognition as well as observation, decoding and fine motor skills. Made from sustainable European beech.

Size: 280 x 280 x 23mm

There are more **Number Concepts and Number Operations** Handy Learning Boards. Please go to the specified pages for more product details.

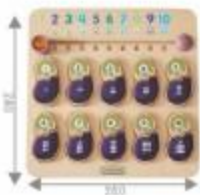


Handy Learning Boards Magnitude and Comparisons



Number and Quantity Sorting Eggplants MK19738

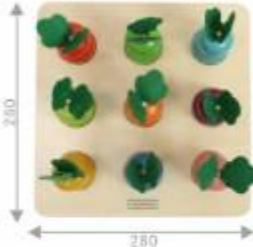
This Number and Quantity Sorting Eggplants (sometimes known as Aubergines) includes 10 realistic looking two-part eggplants which are identical in size but are numbered 1-10 encouraging the development of number recognition, counting and sequencing. The top part of each eggplant is printed with Arabic numbers 1-10, whilst the bottom part is printed with corresponding number of dots. All the plants sit neatly into recesses, and they can be tipped out and the children asked to place them back in the correct order. A sliding knob indicator is featured with a sparkling acrylic gem. This can be used separately to set a challenge.



1-9 Learning Carrot Farm MK21564

9 lovely carrots each in a unique colour and each sitting in round base (of the same colour) numbered 1 to 9. Once taken out of the learning board, the carrots and bases will need to be matched up again by the children. They can do this by matching the colour, or by matching the number on the carrot with the number on the base. To add reinforcement to the number being equal to a quantity the numbers on carrots are shown in Arabic lettering and the bases have dots on them. Children will love to handle the realistic carrots with their leafy tops and whilst doing so, will improve their counting and sequencing skills and their observation of colour matching.

Size: 280 x 280 x 70mm



1-5 Add & Subtract Learning Beehive MK25036

The 1 to 5 Beehive Learning Board contains numerous hexagonal pieces which are marked with either a number from 1 to 5, an image of 1 to 5 flowers or mathematical operation symbol such as +, -, ×, ÷. Children can pick pieces up at random and place these in a line or arrange them in patterns on the beehive baseboard. They can match pieces collecting similar patterns or colours together. But the pieces can also be used in a maths game where a line forms a calculation. This can be done by an individual child or in small groups of children playing together. Because there are operational pieces, simple calculations can take place as part of this game such as 1, +1 = 2, +3 = 5, -2 = 3 and so on. And because the numbers are limited to the numbers up to 5, the game is ideal for toddlers and children getting to grips with counting, quantity, basic addition and subtraction. A brilliant and beautiful resource with so many different uses.

Size: 280 x 280 x 23mm





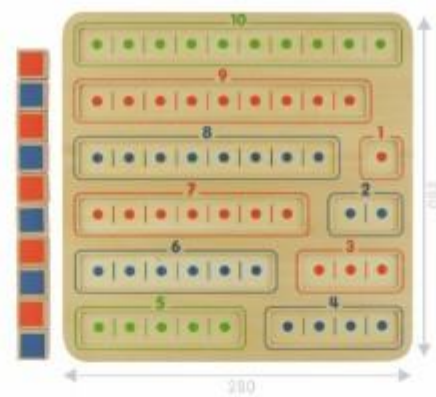
$5 = 1 + 4$ 1 4

$5 = 2 + 3$ 2 3

Counting Bars Game Board MK00729

All the number bonds to 10 are all available in this set of chunky wooden blocks. Individual pieces are all exactly to scale and exist as multiples of a single square- so the 2-piece block is twice as long, the three-piece block three times as long etc. The set also has 2 sets of the number operation symbols (+, -, x, ÷ and =) plus several extra single and double component blocks. A large range of simple mathematical calculations can be carried out using the pieces such as adding, subtracting and counting. Using the single square as a calculation checker adds to the kinaesthetic learning process. The numbers appear on the front of pieces and on the rear they show the appropriate number of dots which can be counted out loud to verify that the sum total is correct.

Size: 280 x 280 x 23mm



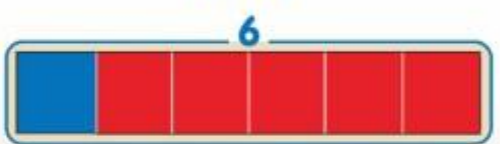
Handy Number Bonds Learning Toy



Number Bonds Learning

Examples:

$6 = 1 + 5$



$6 = 2 + 4$



$6 = 3 + 3$



$6 = 6 + 0$



1-10 Number Bonds Learning Board MK08794

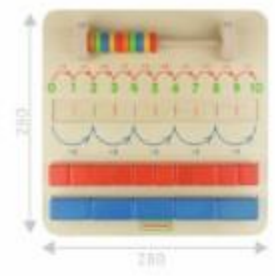
This number bonds learning board is ideal for children who are looking to develop their skills of counting, adding and subtracting. It provides a kinaesthetic learning approach to number value. On the board there are 10 separate tracks (with spaces for 1 tile, up to 10 tiles). Children can select tiles one at a time and place these into the tracks, counting as they do so. Each square tile is coloured - red on one side and blue on the other. Once they have used the tiles in a track and mastered counting-up to a certain number, take 8 for example, they can place one red tile, and 7 blue tiles in that track to equal 8. This is a number bond ($1 + 7 = 8$). They can also do the same for all of the number bonds to 8, by simply red and blue tiles into the same track (2 red + 6 blue, 3 + 5, 4 + 4 and so on). All of the number bonds for all the numbers are possible using this method! The board uses this tried and tested method of numerical development via a hands-on kinaesthetic approach upon which children will gain immense numerical confidence.

Size: 280 x 280 x 20mm

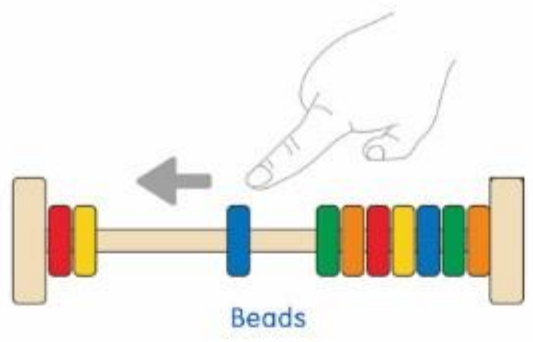


1-10 Number Bonds



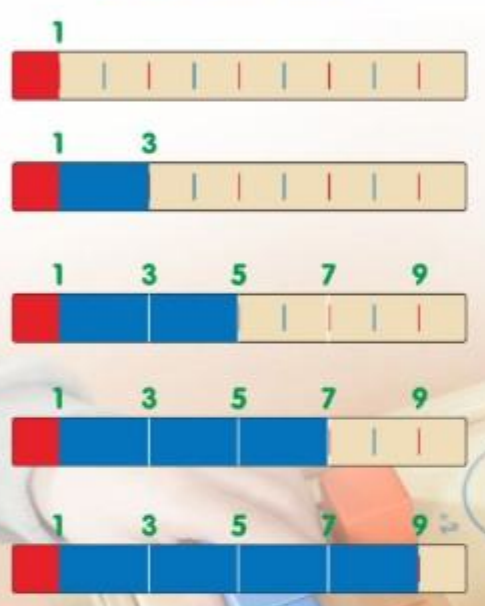


Great Odd & Even Numbers Counting Learning Toy!

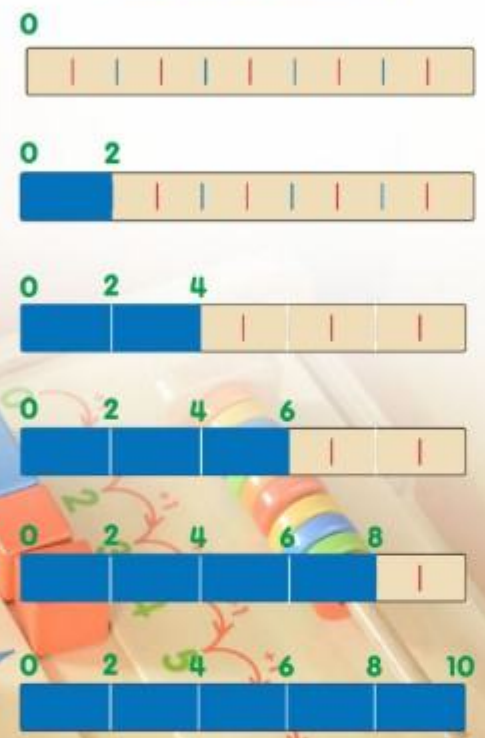


Examples:

Odd Number Counting



Even Number Counting



1-10 Odd & Even Numbers Learning Board
MK08787

A wonderful learning board focussing upon the numbers 1 to 10. When children first learn the names of numbers as they count, they are not fully aware that numbers relate to quantity. As they increase so the quantity increases and as they reduce the quantity drops. This wonderful board reinforces the link between the names of numbers and the quantity using coloured rings on a slider bar as well as with wooden blocks. Using these, children will see the quantity of pieces increase as they count. The set also includes 10 single blocks and 5 double blocks, so children can count up in ones or twos. Odd and even numbers reveal themselves when using the double blocks 2, 4, 6, 8 and 10, and if a single block is placed in the track first, so do the odd numbers 1, 3, 5, 7, and 9. Children can call these out as they place the pieces. Using linear tracks to reveal a number line, is a great visual way of appreciating 'number value'. By placing or removing blocks the process of addition and subtraction is visually portrayed. A wonderful and invaluable early numeracy resource. Size: 280 x 280 x 35mm



1-10 Odd & Even Numbers



Numbers and Colours Stacking Blocks
MK09388

The focus for this learning board is size and scale. There are five square hollow blocks. These are labelled with an Arabic number symbol, dots and the name of the square on the reverse. Square one forms the unit of measurement, with square having a side twice as long as square one and square 5 a side measuring five times as long! Cleverly, the shapes hollow design enables them to be easily stacked together too. A wonderful resource demonstrating size and proportion comparisons as well as them having different colour attributes. A great set with pieces that will suit small hands. Size: 280 x 280 x 29mm



There are more **Magnitude and Comparisons** Handy Learning Boards. Please go to the specified pages for more product details.



Handy Learning Boards

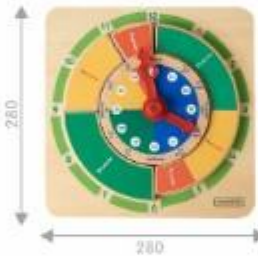
Concept of Time and Linguistic Skills



Time Teaching Board MK30108

The Masterkidz Time Teaching clock has everything you need to help children to visualise time and to understand the terminology of a 12 and a 24-hour day. There is the option to start off with simple time-telling and then progress right through to all aspects of understanding the passage of time. The clock has hands that can be rotated and when the minute hand is turned a complete revolution, the hour hand moves forward by 1 hour. On the clockface there are numbers showing both a 12 and 24-hour clock, as well as the minutes 'past' the hour and 'to' the next hour. There are removable segments of half an hour, quarter of an hour, 10 minutes, and 5 minutes too. And when the segments have all been removed, underneath there is another face showing the minutes up to 60. An amazing learning aid.

Size: 280 x 280 x 52mm



Uppercase Alphabet MK29225

Bezauberndes Grabbuchstaben-Puzzle aus Holz zur Förderung des Erlernens des Alphabets. Die Buchstaben sind aus erstklassiger nachhaltiger Europäischer Buche. Ein ideales pädagogisches Spielzeug, das jedes Kind haben muss.

Size: 280 x 280 x 23mm



Uppercase Alphabet Puzzle MK00637

Learning the names, sounds and order of the alphabet letters is a must for all children and this board of colourful uppercase letters arranged in alphabetical order provides the answer. All 26 letters are made from beautiful European beech and colour painted to be highly attractive to look at, touch, feel and place. The large baseboard which is 400mm wide has spaces for each letter which is colour matched to each piece for easy assembly.

Size: 400 x 290 x 23mm



Time Teaching Board MK11145

This beautiful giant teaching clock has all the features you need to demonstrate how to tell the time. It includes an analogue face with hours and minutes and hands that can be rotated to show any time. The hands behave exactly as a proper clock face – so as the minute hand is rotated through 60 minutes, the hour hand moves forward one hour. In addition, a digital clockface below can be populated with tiles to show the time as precise digits. Children can place these first and then set the analogue clockface to suit or vice versa. An AM/PM tablet can be used to explain the 24 hour clock too.

Size: 280 x 280 x 44mm



Handy Learning Boards Spatial Skills



Ring Stacking Challenge Board MK30160

This product is great for colour recognition, logical thinking, spatial awareness and the development of fine motor skills. When placed on the table a child will see 6 colourful beech rings in red, orange, yellow, green, blue and maroon. There is a tapered peg that connects to a base plinth to create a vertical tower. The rings slot over this to form a stack. Children can use the board in open play to stack and arrange the rings in any order and to replace them back into their correct coloured holding place on the baseboard. In addition, for a more formal challenge, there is a slider button which presents a side view of coloured rings stacked in various sequences. Some of these challenges require all six rings, others less. Children will find they need to concentrate hard to recognise the colour sequences and to replicate them by selecting and placing the rings in the right combination on the tower. As a game, the stacking can be carried out by several children taking it in turns to pick and place the rings, with the other children watching to check they have selected correctly. Simple to play and great fun too!

Size: 280 x 280 x 29mm



Spatial and Colour Learning Stacking House MK21380

This adorable stacking board encourages the development of better eye-hand coordination, spatial-awareness and colour recognition. Children are challenged to copy the building instructions posed by the Building Guide. They are also encouraged to be creative and play in an open-ended way using the pieces to stack, build imaginatively. The colourful houses and pretty roofs make wonderful scenes when used in small-world play layouts too.

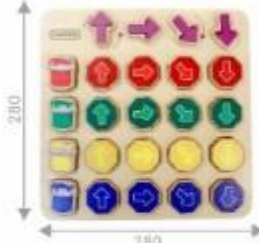
Size: 280 x 280 x 31mm



Directions Learning MK19776

The Directions Learning Board provides a challenge for children to arrange 16 arrows to face in the correct direction and to be the correct colour in a 4 columns 4 rows matrix. The challenge is set when arrows are placed along the top row and the colour buckets are placed along the left hand edge. The challenge is to match the colour and the direction arrow perfectly for the whole board. Children will need to approach this in a methodical logical and focussed way, honing their observation and hand-eye skills as they do. The vocabulary of directions (left, right, straight on and backwards) will be used and understood and their sense of direction improved too.

Size: 280 x 280 x 23mm



Stacking Pegs, Rings and Spheres MK21212

Children will enjoy selecting and placing the pegs into the baseboard holes and then stacking the colourful rings and spheres onto them. There are 4 of each in red, blue, green and yellow so patterns can easily be established, created and repeated. In addition to developing better hand-eye coordination and fine motor skills the set also encourages observation, differentiation, logical thinking and colour identification. A 'game book' provides starting points, and inspirational ideas to try.

Size: 280 x 280 x 45mm



12-Page
Play Guide



Spatial Relationship Learning Wooden Gem Block MK21335

This set, with 5 attractively jewelled components and a set of interchangeable challenge cards, presents the child with a pattern to copy. This will promote better concentration and conversations leading to extended vocabulary and better spatial awareness. The colour of an object and its precise location and orientation are the themes central to this process.

Size: 280 x 280 x 23mm



13-Page Play Guide



Spatial Learning Pyramid MK21250

The Spatial Learning Pyramid consists of 6 wooden spheres in different colours. Children will be asked to place the spheres of matching colours and positions according to the game book. Through playing, spatial relationship skills can be strengthened. Base panel also provides storage spaces for the spheres and game books after play.

Size: 280 x 280 x 45mm



28-Page Play Guide



Colour Finders MK21236

Distinguishing between different colours and different shades of the same colour is an important part of children being able to decode the world around them. The Colour Finders Learning Board presents children with a challenge – find two identical colours from a pattern shown on interchangeable cards and then place frames around them. The task requires skill, concentration and focus and will improve hand-eye coordination too.

Size: 280 x 280 x 25mm



14-Page Play Guide



Spatial Learning Colour Cubes MK21243

This developmental toy consists of 9 different coloured blocks, a base plate and a game book. Children are set the challenge of matching patterns shown in the game book, both on the surface of the game board (as a flat 2D challenge) and by stacking some elements to create 3D solutions. It will encourage the development of better colour recognition, spatial awareness and improved fine motor skills.

Size: 280 x 280 x 31mm



There are more **Spatial Skills** Handy Learning Boards. Please go to the specified pages for more product details.



Handy Learning Boards

Basic Skills, Emotional Skills and Social Skills



European wood

Interaction

Fishing Game Board
MK30191

Children love fishing! This traditional game comprises of a plywood baseboard with a recess made to look like an underwater scene. There are 20 fish (2 of each of 10 different varieties) all with a magnetic button on their back. Two beech rods have nylon lines and a small magnet at the end, so when hovered over a fish it can be caught and lifted out. Children may be able to identify a flat fish, a jelly fish, a puffer fish, an eel and other varieties sparking an interest in sea creatures in general. The game requires concentration, dexterity and will help children with their fine motor skills. When two children play together, the game is fun and exciting. Who can catch one of each variety first, who can catch the jelly fish, who can catch all the blue fish? The sea is a different environment from the one we live in, and a new world of discovery filled with amazing creatures awe and wonder.

Size: 280 x 280 x 12mm



basic skills



Oral Health Learning Toy
MK30474

This learning board is fun to use combining a game of cleaning the dog's teeth with some thought for our own oral hygiene. The baseboard shows a friendly dog with floppy ears and a mouth that opens to reveal 10 strong teeth. There is a toy tube of toothpaste, a toothbrush, and some flossing string. Children will want to role-play to clean the dog's teeth by squeezing toothpaste onto the brush and scrubbing hard to clean them well. Then to make sure they haven't missed any plaque they can floss between the gaps in the teeth. Children can do this alone or in pairs which will initiate conversations about how well they look after their own teeth. Great care and precision is required to clean teeth well and the process of cleaning the dog's teeth will improve their fine motor and observation skills so important to their wellbeing.

Size: 280 x 280 x 17mm





Mr. Eggs Emotions Learning Board MK19752

The Mr Eggs Emotions Learning Board has been designed to help all children develop better emotional awareness and social skills but it will also be particularly relevant to children with special needs or ADHD who may be less able to recognise feelings in themselves and others. To use, children can combine any top or bottom half of an egg-face to create a facial expression. Children can then think about the emotion being shown, discuss and even express this feeling by copying the facial expression themselves. Through playing and conversations with their peers and adult supervisors, the process will teach them to be more in tune with their own emotions and to be more empathetic about other children's feelings too.

Size: 280 x 280 x 23mm



Lacing & Weaving Board MK14252

This wonderful learning board introduces children to various fasteners including laces, Velcro, zips and buttons. They will be learning how to tie laces and to manipulate buttons (whilst weaving a pattern) and will develop better fine-motor skills as a result. These are everyday fasteners that the children will encounter, and by practicing to use them well, will give them great confidence.

Size: 280 x 280 x 16mm



Emotions Learning Game MK15211

This learning board contains 4 blocks of printed hardwood which can be used to create up to 64 different identikit faces! Each face will look different and show different emotions. Children start by removing the 4 blocks of hardwood from the board before placing them back, one at a time. To make a complete face they need to look carefully at each block in turn and select the hair, the eyes, the nose and the mouth. A dice can be used to help with the selection process or be used as part of a fun game. Children can use the resource alone or play in small groups leading to discussions about the emotions on show and their own emotions. An adult can join in, talking to the children about this as they play

Size: 280 x 280 x 46mm



There are more **Basic Skills, Emotional Skills and Social Skills** Handy Learning Boards. Please go to the specified pages for more product details.



Handy Learning Boards Creative Play and Games



Stacking Fun! Challenge Board MK30184

This early STEM building set encourages the creation of both flat and 3-dimensional building and stacking. Using only 2 component shapes, short, coloured rods and bone shaped pieces, children can use the baseboard to place the pieces and to move them around. They can identify the colours and starting with just the rods, arrange them into patterns and sequences of their own making. Using fine motor skills, concentration and care they can stack them into a tower, 6 tall! Likewise, the bone shaped pieces can be examined, stacked, arranged, and placed in interesting patterns on their own too. When all 12 pieces come together, children will discover that they can build some amazing 3-dimensional towers as depicted on the face of the baseboard. A visually stunning set with architectural undertones that children will adore playing with.

Size: 280 x 280 x 42mm



Rainbow Bars Board MK00705

This Rainbow Bars Board contains 12 unique beechwood components in 4 colour groups (green, blue, orange and purple) each bar being a slightly different shade from any other. Children can remove these from the base and then using concentration place them back into it following the coloured inlay sheet. The board will encourage better concentration, visual discrimination and fine-motor skill.

Size: 280 x 280 x 23mm



Creative Play Tiles Snowflake MK21274

A set of 18 beautiful hardwood mosaic components made into a shape of a hexagon. The central star comprises of 6 pairs of isosceles triangles in the same colour and around the edge are a further 6 isosceles triangles in different colours. Because of the stunning design and vivid colours, the set will be highly popular with children wanting to make new shape and colour combinations form the pieces. It will encourage better fine-motor skills, colour identification and open-ended creative play.

Size: 280 x 280 x 23mm

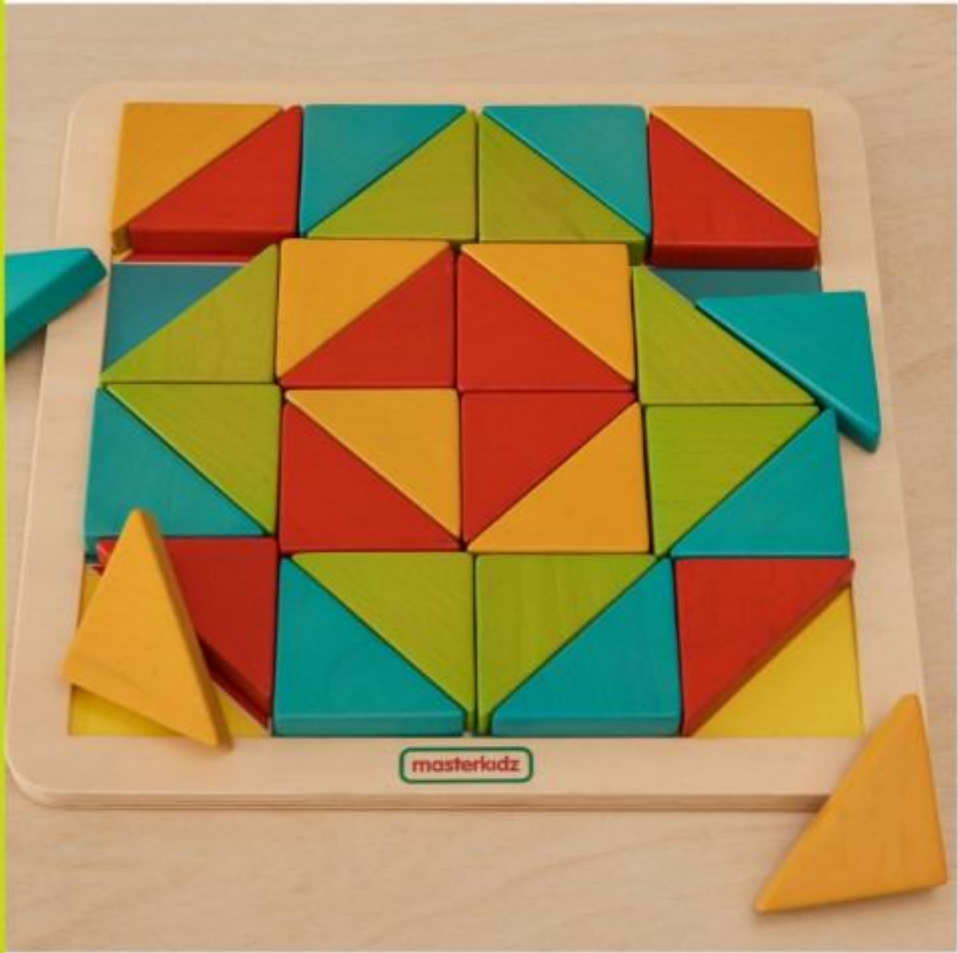


Creative Play Tiles Gem Stone MK21298

The Creative Play Tiles Learning Board comprises of 20 beautiful wooden tiles in 3 shapes and 4 colours (red, blue, green and yellow of different shades). In addition, there are 4 gemstones, set in colourful square cups. Once emptied out, the pieces form a jigsaw challenge to return them to the frame which is printed with the same pattern to aid the process. And because components are subtly coloured in various shades when placed together it gives an illusion that they are 3 dimensional. Children will be able to make all kinds of patterns and pictures with the pieces and they are perfect props for small world play scenery.

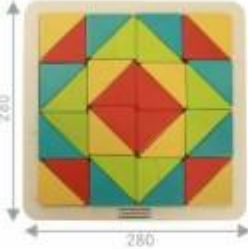
Size: 280 x 280 x 23mm





**Creative Play Tiles
Triangular
MK21281**

This triangular mosaic tile set is carefully designed to stimulate the creative and imaginative minds of young children as they play. There are 32 identically shaped triangular wooden pieces in 4 colours. It will encourage the development of colour recognition, eye-hand coordination skills and spatial awareness. Pieces are universally useful in small world and open-ended creative play.
Size: 280 x 280 x 23mm



**Triangle Mosaic Puzzle
MK21281**

This triangular mosaic tile set is carefully designed to stimulate the creative and imaginative minds of young children as they play. There are 32 identically shaped triangular wooden pieces in 4 colours. It will encourage the development of colour recognition, eye-hand coordination skills and spatial awareness. Pieces are universally useful in small world and open-ended creative play.
Size: 280 x 280 x 23mm



**Pyramid Stackers
MK21304**

This learning board consists of 16 unique solid beech blocks in 4 colour groups. In each colour group, each piece has a different thickness and colour tone making it ideal for colour differentiation. All pieces come in 4 shapes and 4 thicknesses. The set is ideal for imaginative open-ended play, building and stacking and for use as small world play props. In addition, there are 6 printed backboard images for children to place the correct shape and colour-toned component into the right location. Concentration and good hand eye coordination are required when using this set.
Size: 280 x 280 x 34mm

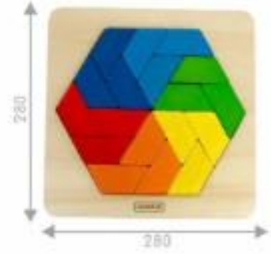


6 Themes



**Creative Play Tiles
Windmill
MK21267**

Create your masterpiece with this windmill-pattern play tile set. It consists of 18 pieces trapezoid shaped chunky wood pieces in 6 beautiful colors. Use your imagination to create unlimited patterns and shapes.
Size: 280 x 280 x 23mm

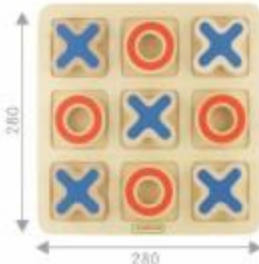




- European wood
- creativity
- discovery
- fine motor
- self esteem

Tac-Tac-Toe Game
MK01726

This Learning Board introduces children to an ancient game called Tic-Tac-Toe (or noughts and crosses in some countries). It is played by two children (or two groups of children discussing their moves collaboratively). The idea of the game is to start with a blank board and then players each take it in turns to place a nought or a cross onto the board in order to make a line of three. Lines can be vertical, horizontal or diagonal. Whilst the game is good fun it requires an understanding of strategy, placement of pieces, logical thinking and spatial-awareness. The competition element is also highly motivational.
Size: 280 x 280 x 23mm



- European wood
- Spatial Relationship
- colour
- logic
- creativity

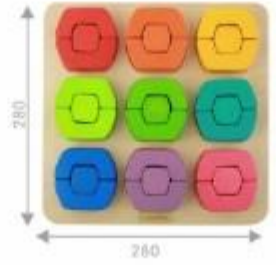


Stacking Men
Blocks



Stacking Men Blocks
MK12623

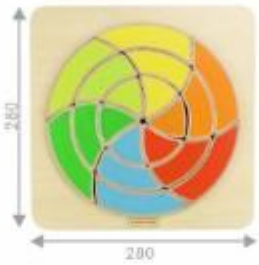
This early play toy is great fun but includes some key learning opportunities and numerous tasks to perform. There are 6 differently coloured block sets (each a set of 3 pieces). These can be counted, named and stacked. When stacked they appear to be people supporting each other. Great concentration, dexterity and skill is required to stack these well.
Size: 280 x 280 x 30mm





Spiral Wheel Board MK03225

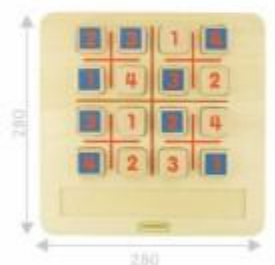
This attractive colourful wooden spiral puzzle contains 18 entirely unique pieces (either by shape or colour) which are matched to a picture of the puzzle on the baseboard below. Children can remove and replace the pieces or use them separately in open-ended discovery play. The visual appeal of the puzzle makes it highly appealing to young children. Pieces are made from FSC-certified European beech.
Size: 280 x 280 x 23mm



Playguide
printed on back

Mini Sudoku Game Board MK08855

This 4 by 4 grid requires children to place numbered tiles in a mathematical sequence so that each row and each column has numbers 1,2,3 and 4 in them. In effect, it is a simplified version of SODUKO requiring problem solving numeracy and logical thinking skills.
Size: 280 x 280 x 23mm

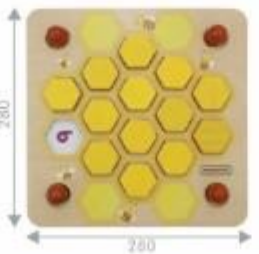


There are more **Creative Play and Games** Handy Learning Boards. Please go to the specified pages for more product details.



Bee Hive Memory Training Game MK14153

The Beehive memory game uses 14 yellow hexagonal counters to cover a picture board below. The picture board contains 7 pairs of identical images. The object of the game is to lift the counters to reveal the pair. There are 5 different picture boards with a different theme on each to extend the scope of the learning including alphabet letters, colours, shapes and numbers. The board will extend a child's knowledge, improve memory and their fine motor skills.
Size: 280 x 280 x 35mm



6 Themes





Board Toy Storage Tower (10 pieces) ME03935

This unique educational storage unit is suitable for storing all the Masterkidz wooden games and puzzle boards. The top of the unit is designed to hold a puzzle board (up to 38 x 28cm) at the correct height for up to 4 children to use in comfort. Below this, there are 10 storage shelves designed to hold a variety of puzzle boards. The unit comes as a flat pack with easy to follow assembly instructions. An optional base panel with castors is supplied with the product to permit easy movement across the floor or where use is planned between rooms. Made from European FSC plywood, the assembled size is 41.8 x 41 x 69cm tall.

Size: 418 x 410 x 690mm

Educational Board Toys



Sequence and Spatial Relationship Learning Ring Stackers ME30504

This desktop learning board is ideal as a sequencing puzzle for children from 2 years of age. There are 6 sets of rings each with their own distinctive colour. These can be used in open play or for colour identification, sorting, and sequencing on a desktop before being used with the base. The children can then progress to open stacking of similar colours and then sequences of different colours that they invent by themselves. The inset spaces in front of the stacking rods provide a space for prescribed sequence blocks, which challenge the children to find the correct coloured rings and repeat these in the same sequence from the top of the stack down. When they manage to complete a single stack of 6 in the correct order can they do the same for 2, 3, 4 and eventually 5 stacks. An interesting, absorbing, and wonderful resource that will develop better colour focus, spatial awareness, sequencing and logical thinking.

Size: 380 x 130 x 82mm



1-5 Learning Carrots ME30238

The baseboard of this handy learning board shows 5 different root vegetables sitting in a soil bed, just waiting to be harvested. They are all differently coloured (red, orange, yellow, green and blue) and have different root shapes. On the front of each are the numbers 1 to 5. They can be removed from the baseboard and placed onto the desk or floor and played with or inspected before they are replaced into the soil. Getting the pieces into the correct number order requires concentration but with the aid of the shaped roots, which only fit correctly into the soil in one way, the puzzle is in effect self-correcting. A simple, but wonderful kinaesthetic learning aid for children starting colour and number recognition.

Size: 380 x 140 x 29mm

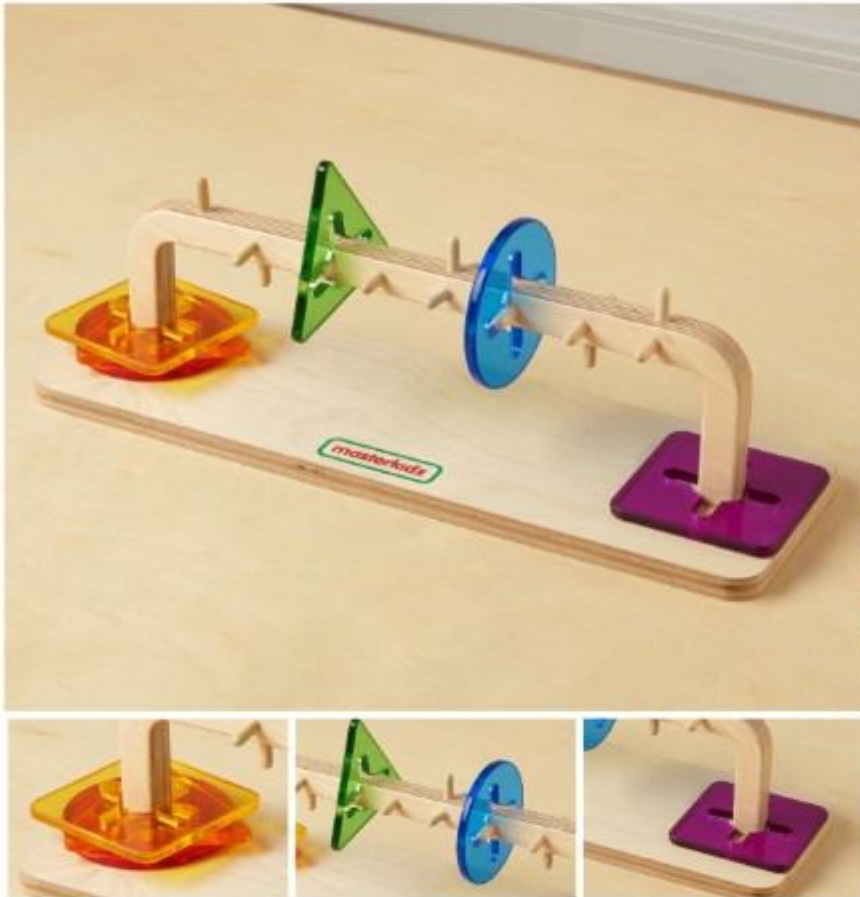
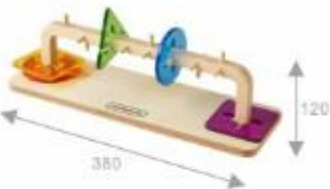




Eye-Hand Coordination and Motor Skills Training Sliding Tiles ME25050

This colourful, visually fascinating educational resource provides a different sort of hand-eye/fine motor challenge for young children. A baseboard has a closed loop rod fitted to it. On this, there are 4 colourful, differently shaped acrylic components. These can be moved from one end of the fixed rod to the other but to do this, they will need to be carefully threaded over lateral pegs which jut out from the fixed rod. Each shape has to be orientated to the correct position in order to slip over the pegs to achieve success. A wonderful challenge requiring skill, patience and precision.

Size: 380 x 120 x 90mm



6 Themes



Alphabets Learning Magnetic Maze ME13606

This alphabet learning board requires children to identify the letters of the alphabet, then to place them in the right location on the baseboard using a magnetic pick and place tool. There are both upper and lower-case letters to find and recesses in the board to accept these. There are 6 suggested games to play with a progressive range of difficulty, providing extended learning opportunities. An example might include, matching the first letter of a word to a picture provided - such as, 'a is for apple' etc. A wonderful way to learn about the shape, sound and order of the alphabet as well as the phonetical sound it makes when included in a word.

Size: 380 x 380 x 26mm



Numbers and Colours Matching Magnetic Maze ME13613

This maze puzzle is aimed at children who are just learning their numbers but still require reinforcement about the number symbol equalling a value. For example, when the child sees the number 3, they need to know it represents three items. Using a magnetic selection tool, they are challenged to select, pick and place magnetic counters on top of number cards. If the number 3 is shown they must place 3 counters on top of that card. In addition at a higher level, if the number 3 is shown in red, then they will need to select 3 red counters to give the correct answer. A wonderful and invaluable early mathematical resource which requires thought and precision to solve.

Size: 380 x 380 x 26mm



6 Themes



Mosaic Tiles ME14573

Children will find this beautiful set of isometric mosaic shapes inlaid with gemstones highly appealing. Not only is it colourful but when placed together the pieces form shapes that appear to be three-dimensional. Learning themes covered by this visual delight include shape, form, colour, creativity and sensory stimulation.

Size: 380 x 380 x 26mm





Basic Skills Training T-shirt and Shoe ME09494

A beautiful and handy basic skills training board in themes of a T-shirt and a shoe encouraging fine motor skills development including zipper, button, toggle button, snap button, velcro closure and shoe tying. Size: 380 x 380 x 23mm



Lines and Shapes Magnetic Sliding Maze ME10216

A simple, yet sturdy magnetic tracing board encouraging the use of fine-motor skills by tracing line patterns associated with essential hand-writing movements and better hand-eye coordination. Size: 380 x 380 x 18mm



1-10 Counting Magnetic Maze ME14542

The popsicle-themed 1-10 magnetic number maze will excite and interest young children. To use, the 10 wooden number tiles are placed randomly below different popsicles by the teacher to set the problem to solve. The tiles (which are double-sided) display a number from 1 to 10. Using a magnetic pen, the children have to collect the correct number of coloured beads, one at a time, from below and place these into the correct popsicle. The board encourages children to look carefully, to manipulate small components, to count the correct number of pieces and observe the correct colours too. A wonderful interactive learning board that is ideal for children learning to count and connect numbers to the correct quantities. Size: 380 x 380 x 26mm



Stacking Game Board ME03904

This simple shape stacking pegboard combines various interesting elements into one resource. There are 4 different regular polygon shapes, in 4 different vivid colours each with different numbers of threading holes. These pieces will help children with their mathematical understanding and vocabulary and can be used in various stacking, sorting and arranging exercises. The base is made from European FSC plywood and components from hard wearing European beech. Size: 380 x 120 x 58mm





Size and Color Matching Peg Puzzle ME03881

This colour matching puzzle comprises of 5 different sized square pegs which precisely fit into various recess locations on the baseboard. These recesses are coded with a coloured dot which indicates where pieces fit. The baseboard is two-sided to provide a second challenge! The base is made from European FSC plywood and components from hard wearing European beech.

Size: 380 x 120 x 58mm



Geometric Peg Puzzle ME03874

Children will need to concentrate when using this shape recognition and peg puzzle board. To succeed, the four geometric shapes must be matched to the colour coded pegs. The set will develop better colour recognition, fine motor skills and shape identification. The base is made from European FSC plywood and components from hard wearing European beech.

Size: 380 x 120 x 46mm



Size Teaching Game ME03898

This simple stacking game has 10 rings which can fit onto any peg. However, there is 1 red, 2 yellow, 3 blue and 4 green pieces providing a great opportunity for counting games as well as sorting, colour naming and sequencing. Playing with such components helps children to make the connection between number and quantity and to carry out simple addition and subtraction calculations too. This simple counting game enables children to have a visual representation of numbers and their quantities, which can be further reinforced with simple sums. The base is made from European FSC plywood and components from hard wearing European beech.

Size: 380 x 120 x 58mm



Shape Matching Puzzle ME03850

This puzzle board will help to develop better logical thinking skills. Using 2-piece colour coded shapes, children need to fit them together to make a square. Children will also develop better spatial perception and shape matching skills too. The base is made from European FSC plywood and components from hard wearing European beech.

Size: 380 x 280 x 25mm



Shape Learning Jigsaw Puzzle
ME03737

This puzzle board combines regular geometric shapes with jigsaw fitting components. To use, all the pieces are placed on the table surface and mixed up. The children can then collect together all of the same coloured components and place them into the baseboard which has a printed image of the correct assembly. Children will develop a better understanding of shape, colour, logical thinking and improved fine motor skills. The base is made from European FSC plywood and components from hard wearing European beech.

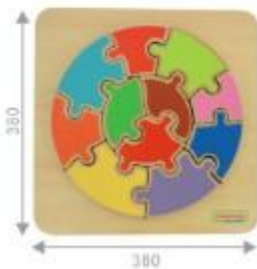
Size: 380 x 280 x 25mm



Giant Jigsaw Puzzle
ME03720

This giant circular jigsaw with 11 large pieces can be used in 2 ways to provide a graded challenge to children at different developmental stages. The first is to remove the pieces from the baseboard and then to match the pieces to the colour printed image on the baseboard. At a higher-level, children can assemble the pieces away from the baseboard which presents a greater challenge. Ideal for the development of better fine motor skills, shape and colour recognition and logical thinking. Made from plywood and European Beech.

Size: 380 x 380 x 25mm



Educational Board Toys



Fraction Learning Puzzle
ME03867

The understanding of fractions is made easy with this visual representation of 6 circles divided into exact segments. Each circle can be matched by colour alone or by the fraction printed on the reverse. The 6 complete circular components fit exactly into recesses in the baseboard. The base is made from European FSC plywood and components from hard wearing European beech.

Size: 380 x 280 x 25mm



Educational Board Toys

Curiosity Driven
Fine Motor Skills Training Board
ME09814



6 Themes



The Curiosity Training Board comprises of 6 windows each hiding a secret image. To see these the children have to open the windows but each has a separate latching mechanism to solve before they can see what is below. The teacher can slide in cards with different themes including animals, transport, insects, colours and shapes to excite the children and to promote conversations. The board will help children to develop better fine motor skills and using their natural curiosity, to go on a voyage of discovery-learning. A peep hole with an enlarging lens adds to the dexterity required and the fun of seeing the hidden image below.
Size: 380 x 380 x 91mm



Curiosity Training Board



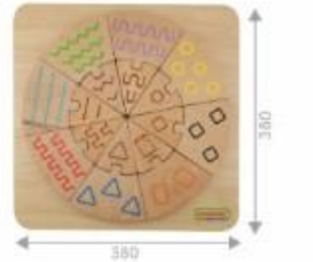
Material Sorting Recycling Truck ME12456

Sorting and recycling waste has become an essential part of everyday life in the developed world. Using this interactive learning board, children collect items using a magnet and deposit them into the correctly colour-coded recycling bin. There are newspapers, glass bottles, metal nuts, aluminium cans, organic food waste and other important everyday items that can and cannot be recycled. The process will instil eco-consciousness in the very young, promoting environmentally friendly citizens.
Size: 380 x 380 x 29mm



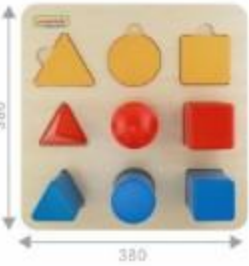
Tactile and Visual Matching Blocks ME10025

This wonderful puzzle board looks at a first glance to be a giant pizza divided into 8 equal segments. These segments are themselves divided into two pieces which jigsaw together. On one side of each piece is a colourful printed pattern, on the reverse the same pattern exists as a texture. The puzzle provides opportunities for matching up pieces into segments with the same pattern or texture, or by colour. They can be matched using touch only and can be used with and without the recessed baseboard. A wonderful multi-sensory multi-use resource.
Size: 380 x 380 x 30mm



Educational Board Toys

Shape Teaching Set
ME03911

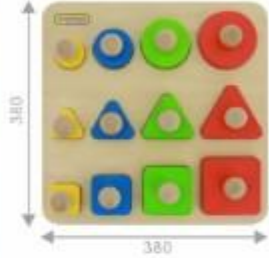


This puzzle comprises of 9 different components in 3 different colours. Whilst the shapes are all different, there are 3 sets of shapes forming developmental families. For example, there are 3 shapes with triangular bases. The first has a flat triangular top too, the second has a triangular base with a pyramidal top and the third a triangular base with vertical sides forming a triangular column. The puzzle will promote much discussion about the attributes of each shape. The shapes also provide numerous ways to be sorted and arranged. Made from plywood and European Beech.



Shape, Size and Color
Learning Peg Puzzle
ME03744

A 12 piece wooden shapes peg puzzle that helps children develop colour matching, size sequencing, and logical thinking. Each piece is easy to grip and fits into the wooden tray that measures 38 x 38 x 5.3cm. Made from Russian Birch plywood and European Beech wood (FSC).
Size: 380 x 280 x 53mm



There are more **EDUCATIONAL BOARD TOYS** . Please go to the specified pages for more product details.



Science is Fun!



实景拍摄



ME18915
Science is Fun! Light Table

L	W	H
587mm	471mm	480mm



ME18922
Science is Fun! Display Table

L	W	H
600mm	470mm	480mm



ME18946
Science is Fun! Activity Table

L	W	H
577mm	370mm	480mm



ME18939
Science is Fun! Mirrored Table Lid

L	W	H
900mm	600mm	28mm



ME19608
Triangle Mirror Tent

L	W	H
1000mm	500mm	861mm



ME19820
Triangular Mirror Tunnel

L	W	H
1200mm	600mm	1124mm



ME19639
Hemispherical Observation Table
(Light Panel Not Included)

L	W	H
810mm	830mm	110mm



ME19844
Movable Multi-Activity Mirror Table

L	W	H
600mm	705mm	856mm



ME19646
Movable Science Activity Table

L	W	H
1200mm	425mm	620mm

Science & Mathematics



Educational Wooden Balance Toy
ME29904

The wonderfully designed Masterkidz Double Pan Balance has some very clever features to make it easy and accurate to use! When set up, the pointer should hang down vertically. To achieve this there are trimming weights on the far ends of the beam arms. In addition, there is a spirit level bubble to confirm that the beam is precisely horizontal. Once set, the pointer will be in the perfect position to precisely measure the mass of an object. To do this, an object is placed onto one pan tipping the balance arm to one side. Then known weights (which come with the set) are placed onto the other pan until the pointer returns back to the vertical position. In addition, children can place different weight combinations onto the balance pans to achieve a perfect balance. A super and invaluable science and maths resource.



Colours & Quantity Training Apple Tree
ME30511

This wonderful numeracy resource is perfect for children who can count but are ready to take on the next mathematical steps such as addition, subtraction and number linked to quantity. The tree is magnetic and there are 18 apples (three sets of 6 apples in yellow, green and red). In addition, there are 3 dice, and for each dice there is a coloured dice holder which matches the colour of the apples. Used in open play the children can simply hang the magnetic apples randomly onto the apple tree and count them. They can count up to 18 or make apple patterns in 2s, 3s, 4s, 5s and 6s. Using the dice and coloured holders they can throw the dice to get allocated an instruction to pick and place 4 red apples, then the second dice 3 green apples, and finally using the third dice 6 yellow apples. Or they can play games in pairs adding and subtracting the number of apples the dice indicates. Many other mathematical computations can be played using this set such as working out the missing number. To do this they could start by placing a random number of apples onto the tree eg. 3 red apples, then throw the dice which gives 6. At this point they have to work out how many more apples they need to add to the tree to make 6. Great fun providing endless opportunities to perfect their mathematical numeracy and fluency.



Mastekidz
Colours & Quantity
Training Apple Tree



Scan to Watch Video



Floor Stand Abacus
ME29263

Having an Abacus in the pre-school or primary classroom provides instant access to numbers of objects up to 100. Not just labels such as 2, 3, 4, 5 and so on, but real quantities. Children can see 10 red beads, touch them, feel them and count them too. It is this kinesthetic link between the symbol, the unit and the quantity that is so important to understanding numbers. And, with an Abacus there are 100 pieces but no mess! Children can arrange the beads into 2s or 3s and see the way that they will create patterns as they do so. Numbers, counting up, counting back, base 10, patterns, addition, subtraction, multiplication and division are all there to be seen, played with and experienced first hand. There is nothing quite like an abacus to provide so much learning from one resource and this Floor Stand Abacus with its 10 rows of differently coloured beads and stable floor stand made from tough beech is made to be accessible to children of all ages and it is highly recommended!





Balancing Rainbow

KE30085

Picking and placing wooden rings onto the Balancing Rainbow (see-saw) is fascinating and the mathematics at play is very interesting too. Using this resource, the children will gain an insight into balance, symmetry and turning forces. The further the weight is placed away from the central balance point (fulcrum) the greater the turning force it exerts. So, placing different numbers of rings onto either end of the balance will provide interest and fascination to the children using it. When selecting pieces, children will be making choices, counting pieces and selecting colours as well as using mathematical language and developing their fine motor and coordination skills. An excellent mathematical puzzle for use by a single child or two children together. Can the Rainbow be made to balance (level) when there are different numbers of pieces on either end of it?



Nature Discovery Magnifier

KE31762

This large round magnifier will enthral children with its large lens (85mm in diameter) and colourfully illustrated surround. The lens is encased in a tough plywood outer frame with hand-hold cut-outs to provide the ideal stable way of presenting the lens at the right height over specimens. Magnifying lenses reveal so much more detail than can be seen with the naked eye, creating awe and wonder especially with live and natural specimens. Observation is the main way by which we learn, and the handheld magnifier will provide a new window into a tiny world we cannot normally see. The lens provides 3 x magnification across its surface and an inset 'button lens' provides an amazing 5x magnification. Every young child should have access to one!



Hand-held Discovery Magnifier (3X & 5X)

ME30054

Young children are fascinated by everything they see and the Discovery Magnifier with its giant 3 times magnification lens (at 130mm in diameter) and 5 x magnification inset button lens provides a way of achieving this. The design of the lightweight plywood surround with easy-hold handles means children of all ages will be able to hold the lens over the object they want to view and to see the detail. When enlarged, objects reveal their inner secrets but this is particularly true of minibeasts and natural specimens. Looking closely at an earthworm, the fins on the underside of a mushroom, the bark or leaves from a tree or the colours and patterns on the shell of a snail will interest, inspire and amaze!



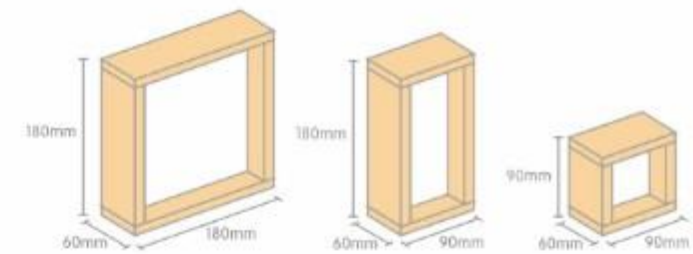
Little Explorer's Lens Set (5 Pieces)

ME30115

This magical set comprises of 5 different handheld paddles, each with a different light property which will excite, engage and amaze children of all ages. It will provide hours of scientific observation and discovery and give a different perspective on the world being seen. Three of the paddles have colourful transparent lenses in the primary colours of red, blue and yellow. Held to the eye, everything in the world around the child changes colour. Hold two together to the eye and a new colour is created. A double-sided plane mirror allows children the chance to see, create and better understand their own expressions and a magnifying lens, for the close inspection of minibeasts (with a 3x and 5x lens) completes the set. Ideal when used in conjunction with a Masterkidz light panel. A must-have general science exploration resource.



Science & Mathematics



Discovery Blocks 12 Piece Set ME15846

This set of 4 beautiful clear beech wood boxes will amaze and fascinate toddlers and young children alike. Each one can be opened, and a small natural or man-made object popped inside. An internal light adds clarity to the observation. Blocks have many uses as collection vessels, for display, when focusing upon a particular topic and as a starting point when learning about something new. Using the easy record button, a teacher or child can record a few words or sounds (up to 20 seconds), which can be played back at any time at the touch of a button. In addition, children can use the blocks in stacking and in open play too. Set includes: 2 large and 2 small blocks. The large blocks measure 18 x 9 x 6cm, small blocks 9 x 9 x 6cm.





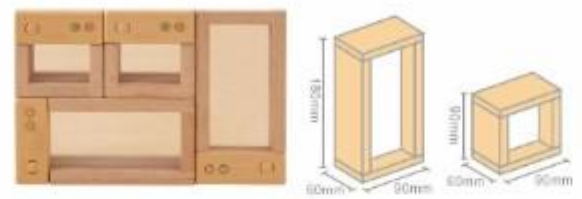
4 Piece

masterkidz
STEM



Record 'N Talk Discovery Light-Up Blocks 4-Piece Set ME24916

Record and Talk Discovery Blocks can be used as a lesson starter, a construction set or to add interest to collections and displays. They can be opened-up and a small item inserted to create visual effects or for closer inspection and observation. The teacher or pupil can record a short message (up to 20 seconds) for each block giving items a name/label or providing some further information about its contents.
Size: 360 x 180 x 60mm



Light-up Button Record and Play Rechargeable

Record 'N Talk Discovery Light-Up Blocks 10-Piece Set ME24756

With 10 pieces - 6 large (180 x 90 x 60mm) and 4 small (90 x 90 x 60mm) this set provides an excellent visual and aural resource creating awe and wonder in children from 18 months of age (but is equally stimulating to children of all ages). Beautifully made from FSC beech wood the pieces will stand the test of time even in constant use.
Size: 900 x 180 x 60mm



10 Piece

masterkidz
STEM



4 Piece Magnifier Set ME24138

Magnifying lenses are an essential classroom resource, with the children being able to really focus in on small man-made or natural objects or to examine interesting surface details found on larger objects. Developing good observational skills is a key part of our understanding of the world around us, and these chunky colour-coded hardwood magnifiers are made to provide an easy to use +84 tool that fits into a small hand with ease. The lens gives 3 times magnification which is ideal for young children. A handy stand keeps them neatly stored yet available when not in use. Size of lens 80mm diameter.
Size: 236 x 110 x 200mm



Giant Soft Numbers Learning Block Set 37 Piece ME08732

A set of giant numbers made of soft materials perfect for development of number learning, number sequencing and simple mathematical skills. The set contains numbers from 1 - 10. Height of each number is proportional to the respective number quantity. For example, height of Number 5 is equal to the height of 5 Number 1's piled up. This is a perfect feature providing tactile and visual experiences to the kids when they are learning the concept of quantity and when they are learning simple addition and subtraction. They can "touch and feel" $1 + 1 = 2$ by physically touching the pieces or by visually comparing the heights of the pieces. Teaching of numbers and simple mathematics cannot be easier! The sets comes in a convenient carrying bag. Play cards included.

Size: 880 x 415 x 200mm



543

545

678910



Patented

40-page playguide



1-10 Numbers Learning Kit
(37 Piece)
ME07520

A set of 36 solid wooden numbers perfect for development of number learning, number sequencing and simple mathematical skills. The set contains numbers from 1 - 10. Height of each number is proportional to the respective number quantity. For example, height of Number 5 is equal to the height of 5 Number 1's piled up. This is a perfect feature providing tactile and visual experiences to the kids when they are learning the concept of quantity and when they are learning simple addition and subtraction. They can "touch and feel" $1 + 1 = 2$ by physically touching the pieces or by visually comparing the heights of the pieces. Teaching of numbers and simple mathematics cannot be easier!

Size: 424 x 200 x 53mm



Quantity
kids can
see and feel

Patented



38-page
playguide



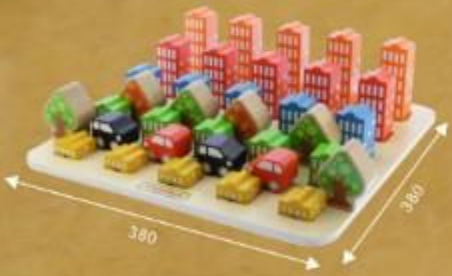
Science & Mathematics

Tiny City - A Spatial Relationship Learning Game ME09371



The Tiny City set is a wonderful resource providing a wide range of educational potential and uses including: small world play with houses, cars and trees; picking, placing and arranging items to improve fine motor skills and spatial awareness. There is the opportunity for storytelling and open-ended imaginative play as well as colour, size and shape sorting. In addition, the houses are all made to stack on top of each other and they are proportional in size to enable addition, subtraction and basic mathematics to take place. A yellow house (unit 1) is a quarter the size of the orange house, half the size of the blue house and one third the size of the red house. By stacking them this can be seen and discussed. The language associated with this set offers the potential for all kinds of comparisons and descriptions. For example, 'The red house is taller than the yellow house and it sits to the left of the blue house. In front of it there is a tree by the road'.
Size: 380 x 380 x 128mm

29-page
playguide





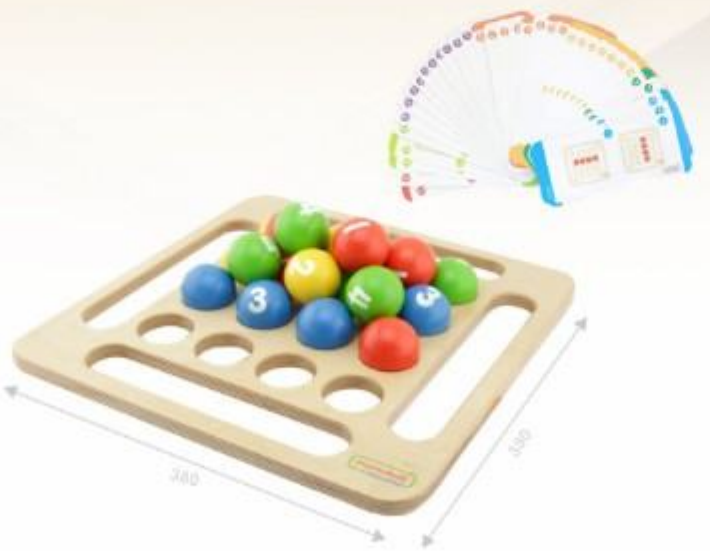
36-page
playguide

-  Spatial Relationship
-  Creativity
-  Discovery
-  Fine Motor
-  Interaction
-  Learning

Jumbo Wooden Ball Game ME03928

This beautiful set with its plywood base and colourful wooden balls provides a great starting point for all sorts of counting, number, sequencing and logic work. Children will enjoy the size and feel of the hardwood balls and quickly identify their properties. They can arrange them in patterns, in free play or in lines by colour. And because the balls are numbered - sequences can be made by number too. Children will also benefit from the work cards that accompany the set to create prescribed patterns with progressive challenges towards three-dimensional stacking. The set can be used by a single child, but when 2 children work together there is the added benefit of collaboration and conversation that will promote language development. The set comes with a play guide and a draw-string bag to place the balls into after use.

Size: 380 x 380 x 64mm



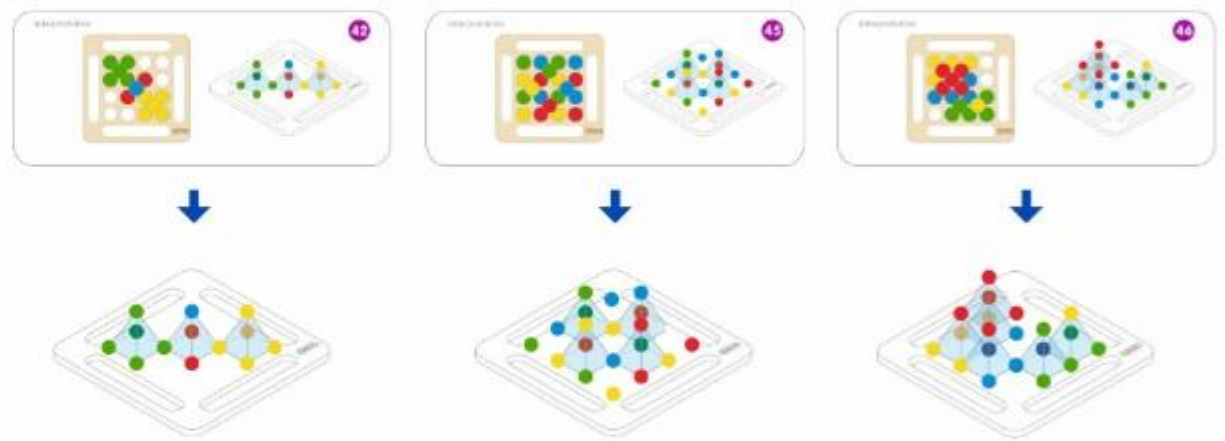
Jumbo Ball Game



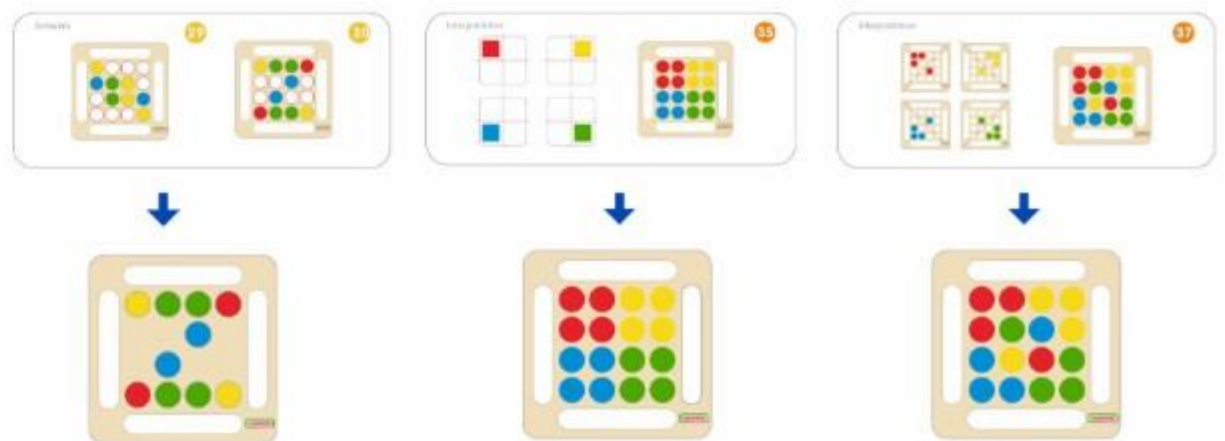
SCAN or CLICK to Watch Video



Spatial Relationship Learning



Pattern Finding





Timer Set ME05243

Durable school specialty sand timers made of hardwood and plastic. The set includes one 1-minute, one 2-minute, one 3-minute and one 5-minute timers. Ideal for games, task timing and other time sensitive projects.

Size: 95 x 85 x 168mm



1-20 Addition & Subtraction Learning Bus ME09784

A 1-20 number learning double decker for simple mathematical skills development for ages 3-6. When the upper deck is removed, it will turn into a 1-10 number learning bus making suitable for younger kids. The set consists of 20 passengers including kids, handicapped, elderly and adults, 1 number dice, 1 get on/get off dice, a bus flip book showing the number of passengers on bus and a playguide. The playguide includes a number of games such as counting, simple addition/subtraction, number bonds, (1-20) Place Value foundations understanding 11-19 are composed of 1 ten and different number of ones, (1-20) Addition with Carry Over, (1-20) Subtraction with Regrouping.

Size: 320 x 180 x 155mm



Addition &
Subtraction Bus



SCAN or CLICK to Watch Video



Creative Wooden Puzzle Blocks ME12708

This set of colourful hardwood components is all based around the circle. There are some whole circle pieces and a large variety of different segments in different colours. Pieces are large enough to stand on their edges so are ideal as pieces for use in open-ended creative play. As segments they can be pieced together to make completed whole circles or used in conjunction with the Masterkidz Mirror Tray to create interesting patterns and reflective symmetry.

Size: 380 x 380 x 20mm



Balancing Rainbow MK01771

A colourful balancing rainbow consisting 20 wooden beads in 4 colours. Fine motor skills and color sorting skills are encouraged when smaller kids are stacking and colour grouping. Older kids will learn about symmetrical form and simple mathematics when enjoying balancing the rainbow.

Size: 255 x 110 x 130mm



Creative Wooden
Puzzle Blocks



SCAN or CLICK to Watch Video



Giant Freestanding Abacus ME06462

This giant freestanding abacus is made of sturdy European beech wood and heavy duty stainless steel bars. The 100 colourful beads provides different play options encouraging developments on number sequencing skills, fine motor skills, interaction skills and etc.

Size: 690 x 400 x 1100mm



Lace n' Stack Bead Set ME09487

A set of solid wood beads featured with 4 sets of clear stacking tubes making it a perfect educational toy for height sequencing, height comparison, pattern finding and more. The tubes are with markings making it easy for kids to quantify the height of each bead. The tubes also make the toys easier to play with even to kids who do not possess adequate eye-coordination and fine motor skills. Playguide is included. The set comes in a sturdy wooden storage box. Beads are made from solid beech wood.

Size: 430 x 200 x 110mm



Jumbo Lacing Beads (Set I) ME03973

A variety of solid wooden beads for sorting, counting, matching. Three different sets each come complete with 4 wooden threading stands and 8 double sided workcards to provide 16 logical combination exercises. Each set also includes coloured threading laces for simple activities. Each set includes a playguide with various coded levels and games suitable for most kids. A fabric bag is also provided for each set. Each set is made from quality European Beech wood(FSC).

Size: 414 x 201 x 63mm



Jumbo Lacing Beads (Set II) ME03980

A variety of solid wooden beads for sorting, counting, matching. Three different sets each come complete with 4 wooden threading stands and 8 double sided workcards to provide 16 logical combination exercises. Each set also includes coloured threading laces for simple activities. Each set includes a playguide with various coded levels and games suitable for most kids. A fabric bag is also provided for each set. Each set is made from quality European Beech wood(FSC).

Size: 414 x 201 x 63mm





Jumbo Lacing Beads (Set III) ME03997

A variety of solid wooden beads for sorting, counting, matching. Three different sets each come complete with 4 wooden threading stands and 8 double sided workcards to provide 16 logical combination exercises. Each set also includes coloured threading laces for simple activities. Each set includes a playguide with various coded levels and games suitable for most kids. A fabric bag is also provided for each set. Each set is made from quality European Beech wood(FSC).
Size: 414 x 201 x 63mm



42-page
playguide



Block's n Cups (Triangle) ME04222

A set of 8 wooden triangular blocks and cups in 8 assorted colours. Helps children develop colour recognition and fine motor skills by matching the ball to the correct coloured cup. This set comes with a play guide which includes various challenges and games suitable for ages 2-6.
Size: 207 x 201 x 53mm



18-page
playguide



Block's n Cups (Circle) ME04048

A set of 9 wooden circular blocks and cups in 9 assorted colours. Helps children develop colour recognition and fine motor skills by matching the ball to the correct coloured cup. This set comes with a play guide which includes various challenges and games suitable for ages 2-6.
Size: 207 x 201 x 53mm



18-page
playguide



Block's n Cups (Square) ME04215

A set of 9 wooden square blocks and cups in 9 assorted colours. Helps children develop colour recognition and fine motor skills by matching the ball to the correct coloured cup. This set comes with a play guide which includes various challenges and games suitable for ages 2-6.
Size: 207 x 201 x 53mm



22-page
playguide

SCIENCE AND MATHEMATICS



SCIENCE AND MATHEMATICS



Sensory Training

Candy Kingdom - Happy Family ME30573

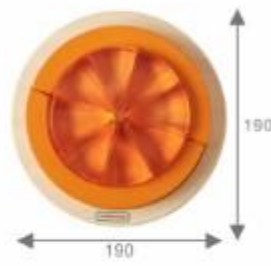


This stunning set of clear acrylic blocks is made to be held and observed. The blocks are ultra clear yet highly coloured and are shaped to represent a small scene. Pieces can be introduced to small children one at a time – a house, a door, a person, a car, a tree in the garden and so on. Or they could be offered to a child or small group of children all at once. Each component has its own colour or shade which is quite subtle. The set can be used on a desktop or added to other small world toys and characters to bring added colour to the scene. Pieces lend themselves to being used on a light panel too as they will illuminate spectacularly and are also ideal for colour mixing.
Size: 244 x 40 x 157mm



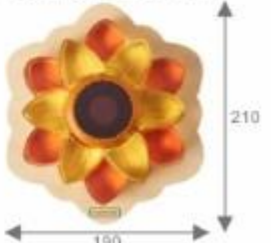
Candy Kingdom - Orange Slice ME30610

Using just 2 shapes, this puzzle provides a very interesting first puzzle-solving challenge. There are 6 regular shaped orange segments (all the same) and 2 pieces of orange peel. These appear on top of a baseboard and can be removed one at a time and replaced. All the pieces can be removed and replaced - and at a higher level, all the pieces can be removed and assembled without the baseboard as a guide. The design of the puzzle is visually stunning and the pieces are clear and soft to the touch. Picking and placing them will help with visualisation, fine motor control and coordination.
Size: 190 x 190 x 39mm



Candy Kingdom - Sun Flower ME30603

This wonderful puzzle is visually stunning and combines a variety of materials – a beech wood centre, a plywood base and clear acrylic petals. Children can handle the pieces and count the components. How many petals are there? Are they all the same colour? At a puzzle-solving first level the children can try to find the right piece to place in the right orientation on the base board to recreate the image, but once mastered they can be challenged to build the whole flower without the baseboard in place. Picking and placing pieces in the right place will help with visualisation, fine motor control and coordination. A beautiful and fascinating and challenging first puzzle.
Size: 190 x 210 x 70mm



Sensory Training

Sensory House ME06301



This beautiful Sensory House provides lots of different sensory play options. The colour (red, yellow & blue) windows encourages colour recognition. It also allows the children to see through different windows at the same time so that children can see different colour mixing effects. The mirror room encourages learning of reflections and spatial relations. Numbers of tactile training Elements including shapes, textured roof and floors, in addition to the material recognition floors. Magnifier is also featured, apart from the fun mirrors on the roof. Made from Russian Birch plywood and European Beech wood (FSC).
Size: 702 x 486 x 742mm

colour
recognition

shapes

colour
mixing

tactile

reflections

materials

spatial
relationship

fun mirrors

magnifier



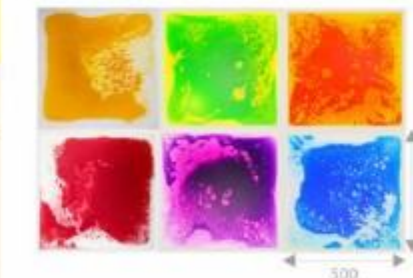
Puzzle-Shaped Sensory Liquid Tiles ME25296

A set of 6 colour liquid floor tiles providing interactive visual and tactile stimulations to kids. Shapes and colours of the liquid inside the tiles change immediately when kids or adults walk on them. An amazing toy which encourages motor skill development and sensory integration through repetitive play. It also helps kids to relax, focus and calm down. An ideal must-have facility to sensory room, therapy room for special needs individuals and play area. Tiles are movable with anti-slip backing.



Sensory Liquid Tiles ME20796

A set of 6 colour liquid floor tiles providing interactive visual and tactile stimulations to kids. Shapes and colours of the liquid inside the tiles change immediately when kids or adults walk on them. An amazing toy which encourages motor skill development and sensory integration through repetitive play. It also helps kids to relax, focus and calm down. An ideal must-have facility to sensory room, therapy room for special needs individuals and play area. Tiles are movable with anti-slip backing.





2-Sided Anti-Scratching Acrylic Mirrors - Alphabets and Numbers ME12630

This set comprises of 36 separate pieces made from tough mirrored acrylic. It is a wonderful resource for all children and is ideal for kinaesthetic learners. There are 26 upper case letters and the numbers from zero to 9. Children can hold the shapes and become familiar with them through touch. They can orientate them, so they are the correct way up and even spell out simple words. They can place and then draw around the shapes or arrange the numbers and count out loud. Useful too when used with other resources or for simple arithmetic. Pieces come in a sturdy hardwood storage box.

Size: 207 x 201 x 53mm

0123456789
A B C D E F G
H I J K L M N
O P Q R S T U
V W X Y Z



2-Sided Anti-Scratching Acrylic Mirrors - Various Shapes ME12647

Children find mirrored components visually stimulating and this set of 19 different regular and irregular polygons is wonderfully exciting. Children can hold the pieces, draw around them, and use them in open-ended play to make patterns and pictures. In addition, exploring shapes by physically holding and examining them encourages the use of the correct language and will extend their mathematical vocabulary – sides, corners, angles, triangle, rectangle, square, circle etc. Pieces come in a sturdy hardwood storage box.

Size: 207 x 201 x 53mm



Mirror Tray ME04086

This large hardwood Mirror Tray Set is ideal for children to use alone or in pairs of children discovering things collaboratively. Both the base of the tray and the central partition are mirror covered to create a reflective arena. Items placed anywhere onto the tray will produce multiple reflections – below and behind. The closer items are placed to the central partition, the less depth of field will be seen when viewed from the front of the tray. Items placed touching the central mirror partition will form beautiful new symmetrical shapes. A semi-circular block of wood for example becomes a full circle. A wonderful arena for open-ended discovery learning and small world play. Extend the use of the Mirror Tray using the sets ME04000 – Colour Blocks Set and ME 04017 Mirror Block and Dry Erase Blocks Set. Pieces are made from plywood laminated with safe acrylic mirrors. Size 47 x 47 x 8.1cm

Size: 470 x 470 x 81 mm



24-piece Color Block Set ME04000

A set of colourful wooden blocks in assorted shapes and sizes for use in open-ended exploratory play, for stacking and sorting and for use as small world scenery. In addition, when used with the Sensory Mirror Tray they add greatly to the 3D effect of reflection and symmetry. Made from European beech. The sensory blocks are supplied in a cloth storage pouch and for easy storage after use in a hardwood box. Size 20.7 x 20.1 x 5.3cm.

Size: 207 x 201 x 53 mm



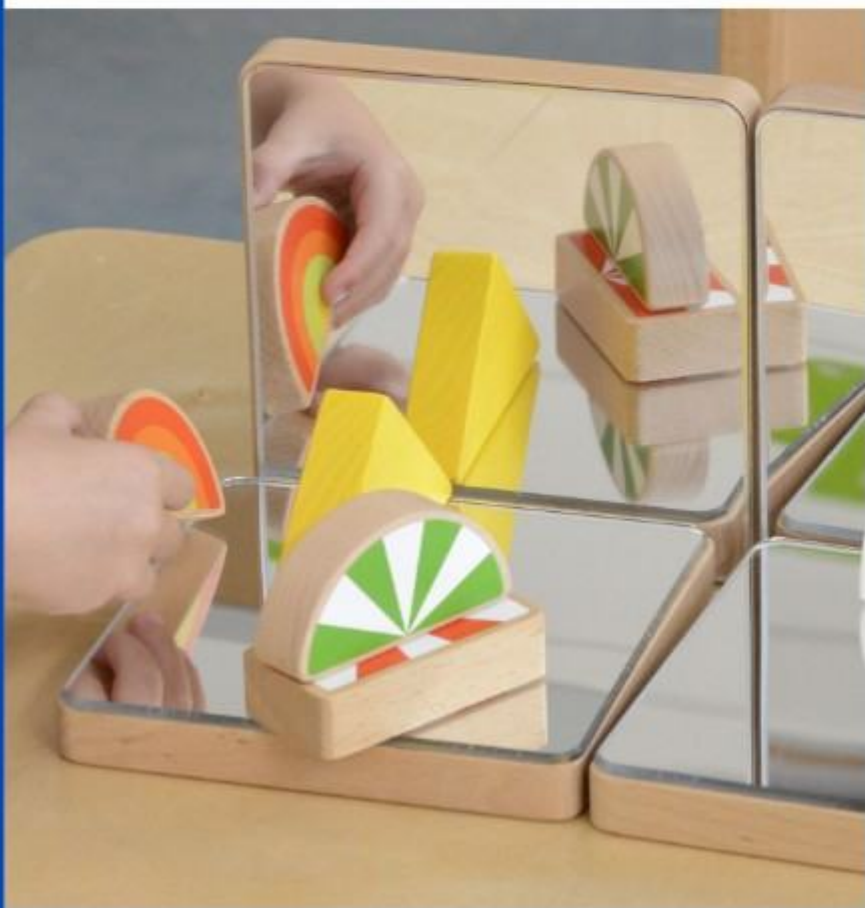


6-piece Mirror Block and Dry Erase Block Set
ME04017

This set of three dimensional regular shaped wooden blocks have faces offering write-on wipe-off and mirror surfaces. Children can use these to create their own construction scenes or use the mirrors in sensory play. To extend their use, they can be used with the Sensory Mirror Tray (ME04086). Made from European Beech and supplied in a cloth storage pouch and handy hardwood storage tray. Size 20.7 x 20.1 x 5.3cm.



Light and Reflection



Mirror Set 4 Piece
ME04024

This handy set of 4 mirror blocks is ideal for children to use to discover more about reflection and symmetry. Each block comprises of a highly reflective mirror fixed to a piece of hardwood which measures xx x xx x xxcm. The edges of the wooden blocks are flat so the mirror, at 3cm in width, can easily stand on its edges. This allows children to hold one up to examine objects or their own facial expressions or to place it on a table surface to explore the reflective symmetry of lines, drawings or images placed under it. With 4 separate mirror blocks children can work alone or in groups exploring the world around them. They can set the mirrors up at angles to each other to see the effect of multiple reflections around corners or to infinity. The use of this set can be extended using the Colour Block Set (ME04000) and Mirror Block and Dry Erase Block Set (ME04017). Size: 460 x 460 x 55mm



Light and Reflection

SCAN or CLICK to Watch Video



Tactile Training Tactile Panel Set (40 pcs. Alphabets, numbers and shapes)
ME04031

This wonderful collection of 40 hardwood tiles engraved with different letters, numbers, and geometric shapes is a must for any preschool classroom. The tiles can be easily held in small hands at 10cm square and examined carefully. Using their fingers children will be able to trace the shapes to gain a greater understanding of them. They can place under them under a sheet of paper to create wax crayon rubbings to reveal the shapes too. Placing them in the right order will help with their alphabet and number ordering and the set will promote better vocabulary as part of the learning process. Pieces come in a handy hardwood storage box with lid measuring 41.4 x 20.1 x 5.3 cm.



Touch and Guess Box
ME04055

Children love a riddle so what could be more exciting than discovering what a mystery item is, using touch and feel alone. They can ask themselves, 'Is it soft and furry or hard and textured? Is it light or heavy? Is it warm or cold? Is it smooth or sharp?'. The excitement is almost too much to take and will promote great enthusiasm and conversation. The stimulation of feeling an object and then decoding what it might be and communicating these thoughts to an adult or fellow explorer provides endless educational benefits. Made from plywood, the box measures 33 x 28 x 22cm. Ideal for use with the Material Feeling Set ME05359 and the Shape Teaching Set ME05342.





Tactile Training Texture and Material Teaching Set (Tray Include)

ME05359

A set of 7 material blocks and 5 surface texture blocks made of different materials. This can be used with our Touch and Guess Box (ME04055) when kids are asked to identify the right materials or textures by only touching the pieces. A great toy to help children develop material and texture recognition.

Size: 200 x 200 x 53mm



Tactile Training Shape Teaching Set (Tray Included)

ME05342

A set of 12 solid wooden shapes made from European Beech wood (FSC) comes with a shape teaching board. This can be used with our Touch and Guess Box (ME04055) when kids are asked to identify the right shapes by only touching the pieces. Perfect toy to help children develop shape recognition.

Size: 200 x 200 x 53mm



Creative Play Mirror Tray Blocks 3 Piece

ME03959

Comprising of three giant hollow shapes, a square, rectangle and triangle, this set made from European hardwood, has many different uses. Children can handle the pieces, stack them, and interact with them. A set of double-sided mirror inserts can be used separately or dropped into them to create mirror bottomed trays. These can be used to explore reflection when objects or items are placed on top of them. The size of the largest piece is 41 x 38 x 10cm.

Size: 410 x 380 x 100mm



SENSORY TRAINING



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SENSORY TRAINING



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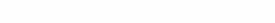
P271



P271



P271



P271



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Art and Craft



2-in-1 Free-standing Painting Window ME03669

A solid wooden sturdy easel is supplied with a clear acrylic window which children can paint again and again. Children will enjoy painting and drawing with water color brushes and water based markers. Easy to clean. Children can stand either side and paint their portraits. Supplied with wooden mounted tray for storing points and brushes. The free-standing easel can be used together with all of the Masterkidz Education Wall Elements which fit neatly into the panel creating a new game every time. Magnetic writing board and mirror board are also included in the series. In other words, the painting window can easily be turned into a mirror stand, writing stand or a toy stand by a quick tool-free operation. Putting in or taking out Wall Elements from the stand will only take a minute. This sturdy painting window is made of top quality European beech wood and plywood.

Size: 525 x 370 x 1085mm



Creative Desktop Painting Window ME06172

A easy-to-carry sturdy desktop painting window made of European beech wood. Trays on 2 sides can hold most colour cups. Size: 525 x 300 x 650mm



Patented Design

2-in-1 Desktop Painting Window ME04185

A handy and sturdy desktop wooden easel is supplied with a clear acrylic window which children can paint again and again. Children will enjoy painting and drawing with water color brushes and water based markers. Easy to clean. Children can stand either side and paint their portraits. Supplied with wooden mounted tray for storing points and brushes. The desktop easel can be used together with all of the Masterkidz Education Wall Elements which fit neatly into the panel creating a new game every time. Magnetic writing board and mirror board are also included in the series. In other words, the painting window can easily be turned into a mirror stand, writing stand or a toy stand by a quick tool-free operation. Putting in or taking out Wall Elements from the stand will only take a minute. This sturdy painting window is made of top quality European beech wood and plywood.

Size: 560 x 310 x 570mm



Creative Free standing Painting Window ME06189

A easy-to-carry sturdy freestanding painting window made of European beech wood. Trays on 2 sides can hold most colour cups. Stainless steel handles on 2 sides make moving the painting window easy.

Size: 690 x 400 x 1100mm



Art and Craft



Giant Free-standing Painting Wall
ME04475

This giant wooden painting wall is supplied with a clear acrylic window which children can paint again and again. The trays at the bottom of both sides can be used to hold paint and brushes. The painting wall is also featured with 2 paper roll holders at the top which will hold most paper rolls in the market. In other words, Children can draw on the window or on paper! This paint wall is also featured with lockable wheels. With the metal pull handle on one side, relocating this painting wall cannot be easier. Water colour and water based markers can be used on this product.
Size: 1668.4 x 680 x 1335mm



Masterkidz,
Painting Wall



(Optional)
Hanger Rack (fits with
Masterkidz Hanger Cloth)
ME13033
Size: 715 x 220 x 280mm



(Optional)

Velcro Back



ME12852

(Optional)

Velcro Back



ME10735

Double-Sided Hanger Cloths

The 2-sided learning card pocket charts are designed for different types of teaching and learning activities. The entire back side is featured with a velcro attaching fabric which can be used with different types of velcro pieces. Compatibility makes this product unique. With use of the Masterkidz Hanger (ME13033), this product fits perfectly with Masterkidz Painting Walls (ME04475), Masterkidz Wall Panel (ME11367 and ME10971). Hanging holes also align with the holes on the Masterkidz STEM Wall. User can easily hang it to the activity wall by tightening 4 plastic screws.



Art Supplies Trolley
ME29270
440 x 620 x 770mm



800L Toddler Art Station
ME18731
800 x 330 x 405mm



Art & Craft Station
ME14504
845 x 595 x 800mm



Art Trolley
ME16614
800 x 400 x 800mm



Mobile Activity Unit Painting Wall
ME09036
800 x 400 x 985mm



Mobile Activity Unit 2-Sided Writing Board
ME09050
800 x 400 x 985mm



1105H Drying Rack
ME16638
710 x 505 x 1105mm



905H Drying Rack
ME18021
630 x 451 x 905mm



Mobile Art Station
ME08190
800 x 400 x 800mm



1-Sided Leaning Floorstand Easel
ME19196
1200 x 223 x 981mm



1200L Art Island
ME16621
1220 x 560 x 1222mm



620L Art Island
ME16768
620 x 560 x 1222mm



Toddler 2-Sided Floorstand Easel
ME19189
800 x 400 x 750mm



Toddler Painting Window
ME19172
800 x 400 x 750mm



Art Supplies Storage Station
ME21700
1200 x 330 x 950mm



Mobile Storage Unit
ME24145
800 x 400 x 620mm



ME12401

Art and Craft

Construction

Soft Foam Building Rocks



Soft Foam Building Rocks (16 Piece Set) ME30269



x4 x6 x6

Soft Foam Building Rocks (40 Piece Set) ME30276



x8 x16 x16

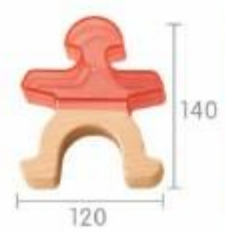
Soft Foam Building Rocks (96 Piece Set) ME31174



x20 x36 x40

Soft Foam Building Rocks are made from PU and whilst they look like genuine heavy boulders, they are in fact the opposite. Soft to touch, safe, waterproof, so lightweight they will float on water, spongy and a great resource to play with. Children will love to handle them and to use them in all kinds of situations (inside and outdoors) including building and as props for small world play scenes. When used with the Half Water Channels or the Ball Track System they can be carefully arranged on the floor to create various levels providing a gravity feed system for balls, cars or water. They come in three different set sizes: 16-piece, 40-piece and 96-piece. Each set comprises of 3 different rock designs small, medium and large and in three different shades. A highly useful and safe general classroom resource.

Construction



10 Piece Interchangeable Translucent Stacking Men ME21434

A set of 10 detachable stacking hercules encourages development of eye-hand coordination skills, concentration, patience, logical skills and creativity. A great interactive learning toys with many different ways to play with such as colour learning and matching, stacking, and more.
Size: 120 x 140 x 40mm

10 Pieces



10 Piece Interchangeable Numbers Stacking Men ME24930

A set of 10 detachable stacking hercules encourages development of eye-hand coordination skills, concentration, patience, logical skills and creativity. The translucent upper bodies are engraved with numbers 1-10 which will match with the solid wood lower bodies printed with the corresponding number of dots. A great interactive learning toys with many different ways to play with such as colours learning and matching, numbers and quantity learning and matching, stacking, and more.
Size: 120 x 140 x 40mm

Numbers 1-10
10 Pieces



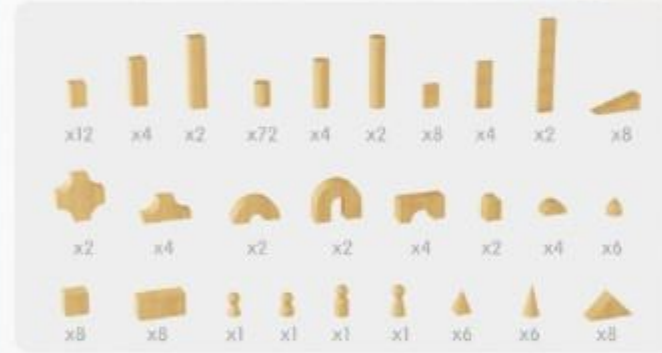
Alphabets
26 Pieces

26 Piece Interchangeable Alphabet Stacking Men

A set of 26 detachable stacking hercules encourages development of eye-hand coordination skills, concentration, patience, logical skills and creativity. The translucent upper bodies are engraved with upper case letters which will match with the solid wood lower bodies engraved with the corresponding lower case letters. A great interactive learning toys with many different ways to play with such as colour learning and matching, alphabet learning and matching, word building, stacking, and more.
Size: 120 x 140 x 40mm

Construction

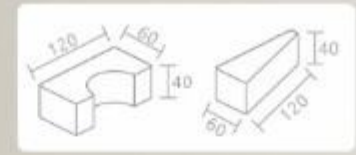
Build-My-Castle 124 Piece
Beech Wood Building Blocks
ME31235



This large construction set with 124 individual components takes its inspiration from the architecture of ancient castles and buildings with arches, turrets, steeples and buttresses. Children will be able to make their own castle, cathedral or a fantasy building when engaged in small world play. Even a few components can help to set the scene of a small world fantasy and these components are visually appealing and beautiful to the touch too. Children will be drawn to the pieces and will require precision to stack and arrange them. Excellent for hand-eye coordination and fine motor control too. A booklet which accompanies the set offers a range of different designs to build and copy.

Construction

Build-My-Castle 296 Piece
Beech Wood Building Blocks
ME31242



With 296 beautiful beech components some with acrylic inserts, this set takes its inspiration from the ancient world with towers, turrets, arches, blocks and columns. In addition, there are dolly peg components too so that imaginary characters can be made to interact with the scenery. A comprehensive guide offers numerous inspirational suggestions of scenes to build and copy or the pieces can be used in open-ended free play. With so many components it is possible for children to work in small groups (up to 4 children) contributing to the same design. Perfect for small world play. Using the pieces will improve children's concentration, sorting, stacking and arranging skills as well as fine motor and coordination. A general classroom resource that will be endlessly sought and used.

Construction

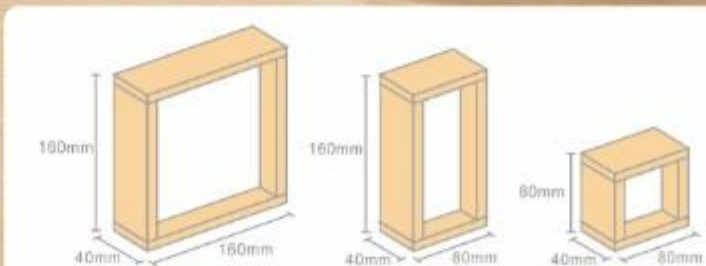
Build-My-Castle 119 Piece
Translucent Acrylic and Beech Wood Building Blocks
ME31259



This construction set comprises of numerous colourful acrylic components which add greatly to the visual nature of the traditional beech set. It offers an exotic element to constructions lighting them up with colour. Constructing with the set will promote conversations about the function of the building and the names of components used, the sorts of building that might require features such as steeples, castellated turrets etc. The components within the set have so much variety that they lend themselves to use in small world scenes. A booklet containing colour images of some suggested layouts accompanies the set.

Construction

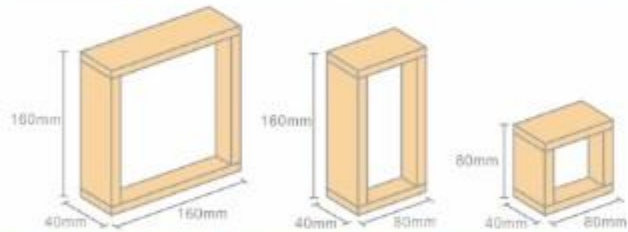
Wooden Sensory Sand Blocks (18 Pieces)
ME31273



Made from beautiful European beech with clear acrylic insets this set of large building blocks all contain fine coloured sand in 8 different colours. The blocks come in 6 different shapes (large and small square, triangle, rectangle, semicircle, and arch). Such a simple design yet with so much potential for early learning including the names of colours and shapes, the development of better coordination and fine motor control. Children will engage in the creation of patterns and sequences as well as the visual and aural experience of handling the components, shaking the sand and balancing/stacking the components.

Construction

Wooden Sensory Liquid Blocks (18 Pieces) ME31129



Comprising of 6 differently shaped pieces (large and small square, triangle, rectangle, semicircle, and arch) and filled with 6 differently coloured clear liquids, this set is a visual delight. Children will want to hold the pieces to their eyes to see the world around them change colour, stack them carefully on top of each other to build constructions or place two pieces together to colour mix them. For the creation of patterns, pictures and sequences or for using in small world play situations, the components are just of the right size. Made from durable beech with sealed acrylic centres they will stand the test of time in any classroom environment.



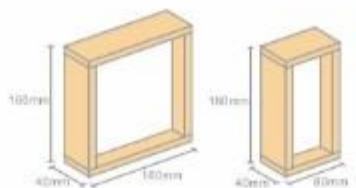
NEW

Wooden Sensory Liquid Motion Bubbler Blocks (4 Pieces) ME32133



NEW

Wooden Sensory Liquid Motion Bubbler Blocks (10 Pieces) ME31280



These 'active' sensory liquid motion bubbler blocks will excite and amaze children of all ages and interests. When turned over, the liquids separate and begin to bubble either upwards, downwards or both at the same time creating amazing shapes and patterns. Globules of liquid appear to walk down staircases in lines and then collect into shimmering pools below. Visually stunning with brilliant colours and patterns emerging as they are moved. Children will see the principles of gravity, motion and colour mixing unfolding right before their eyes. Whether used as a backdrop within imaginative play, placed on top of a light panel, held to the eye, studied for their own features, or stacked and used in construction, they will provide endless fun and fascination.

Construction

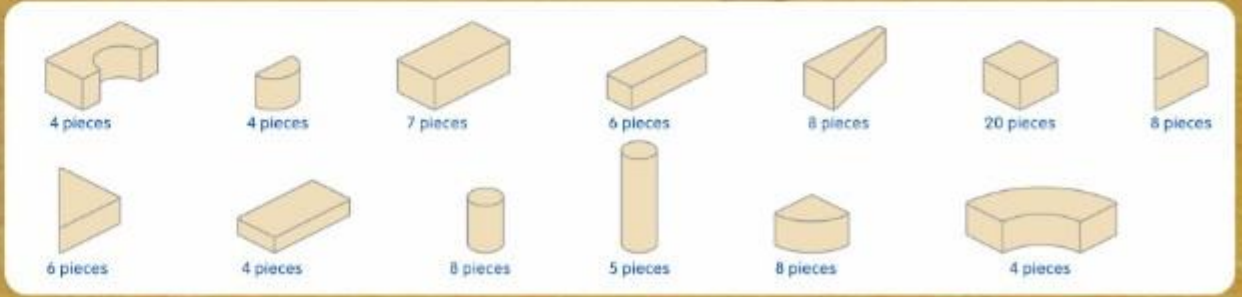
Gemstone blocks 40 Piece Set
ME15228



This set of 40 solid hardwood blocks is made of European beech. Each block contains an embedded colourful acrylic gemstone in 5 colours. The set offers the potential for stacking, building, arranging and the creation of patterns and sequences. They can also be used as props in small world play scenes. They are highly sort in the classroom, promoting conversations as well as providing tactile and sensory stimulation. Blocks are chunky and are easy to hold and manipulate in small hands. The pieces are designed to match with the larger plain 92-piece Wooden Block Set (ME03652). Size of the rectangular piece is 10cm x 6cm x 1.5cm.

Construction

92-piece Wooden Block Set
ME03652

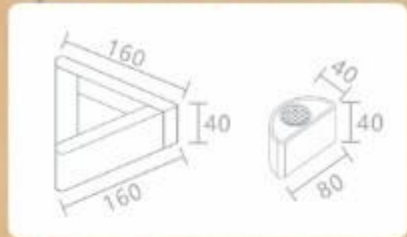


An assortment of solid hardwood blocks (in a natural wood finish) providing endless opportunities for creativity and construction. Components come in a variety of 3D polygon shapes which will add to children's knowledge and increase their mathematical vocabulary. Shapes include rectangle, triangle, square, semicircle, cylinder, quarter arch, half arch etc. They can be used in open-ended play or as components within small-world play scenes. With 92 pieces, this is a whole class resource and a must for any classroom. The components all fit perfectly into Shallow Wooden Tray A (ME03584). Made from European (FSC) beech. The rectangular component measures 10cm x 8cm x 2cm. Size: 430 x 430 x 120mm

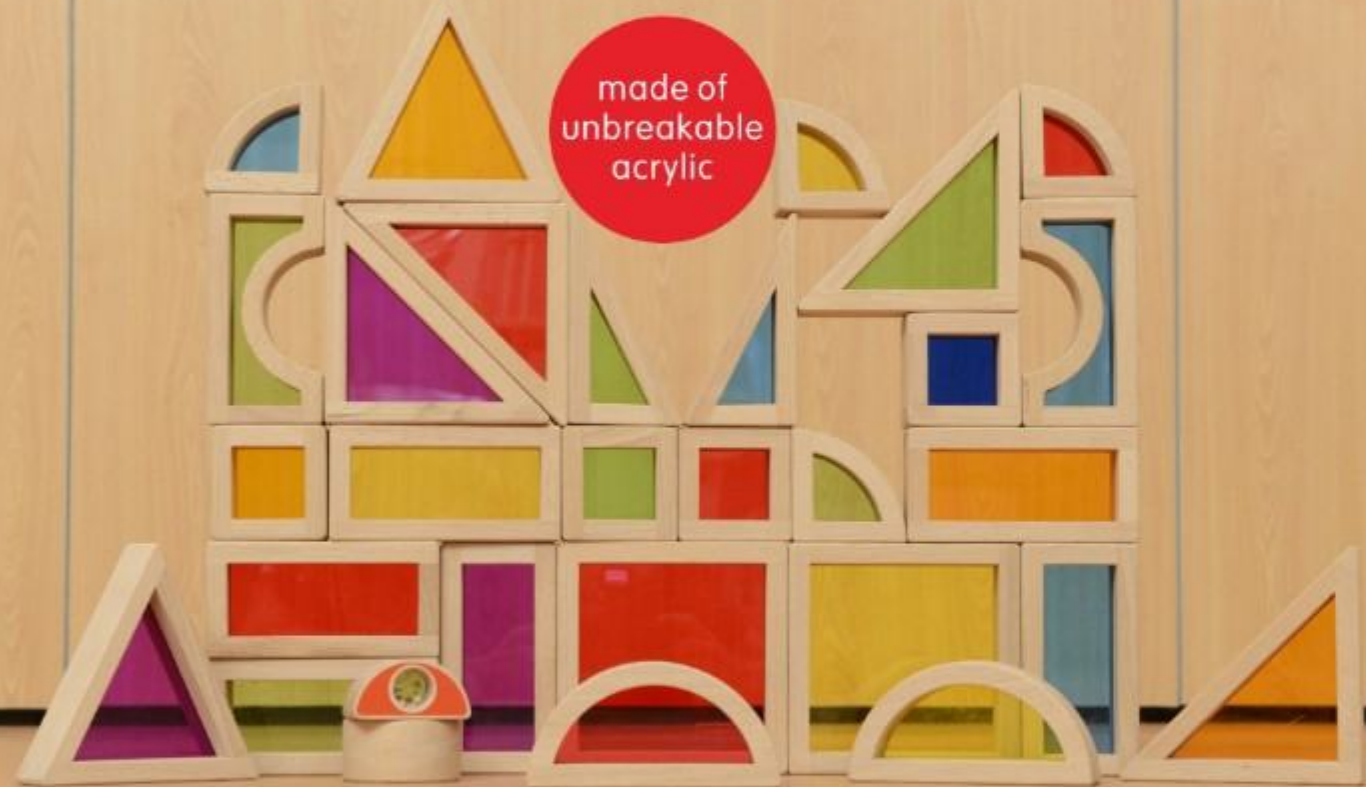


Construction

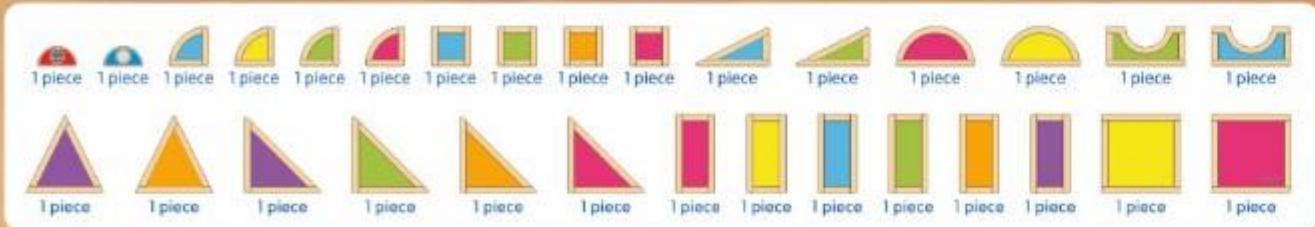
30 Pieces Rainbow Block Set
ME06929



recommended to used with Masterkidz LED Light Box



made of unbreakable acrylic

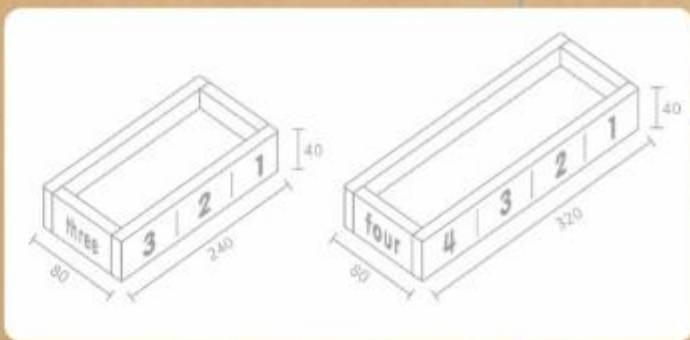


Composed of 30 components this block set provides opportunities to build using differently shaped pieces from conventional block sets. As well as rectangular, square and triangular components – there are also curved, arched and quadrant pieces too. Blocks are hollow and each have a different insert in a variety of clear yet vibrantly coloured shades allowing children to look through them to get a different perspective on the world. The components will all fit perfectly into the Masterkidz Deep Wooden Tray D (ME03614). The large rectangular block measures 16cm x 10cm x 8cm.
Size: 430 x 430 x 80mm

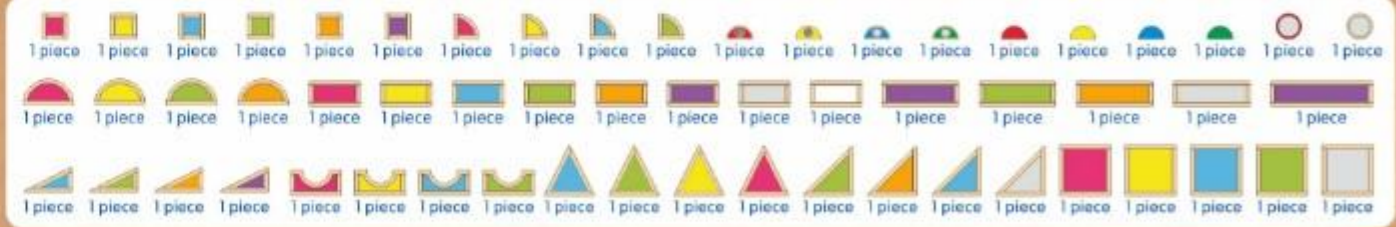


Construction

58 Pieces Rainbow Bricks Assortment Set
(Rainbow Blocks and Mirror Blocks)
ME09739



made of unbreakable acrylic



With 58 components this is not just a child resource but a full classroom resource. It can be used by a small group of children working together or split into smaller sets for several individual children working alone. Pieces are of a hollow design, so they are light to hold and easy to use in construction. Numerous standard and non standard shapes are provided for study, discussion and in the use of futuristic-looking constructions. For sensory discovery - inserts are provided in the form of vivid coloured clear acrylic. When looked through, the world changes colour and children will be amazed. When 2 blocks are held to the eye at once, colour mixing is achieved. A wonderful set to use on a light panel. The components all fit perfectly into the Deep Wooden Tray D (ME03614). The large rectangular block measures 12cm x 10cm x 8cm.
Size: 430 x 430 x 160mm





Convex Mirror

Concave Mirror

Circular Convex Mirror

Circular Concave Mirror

Magnifier



12 Piece



Light-Up Button



Record and Play



Rechargeable



Record & Play!

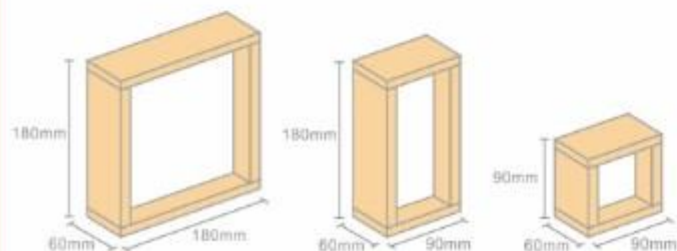


Light Up Cabinet

Discovery Blocks 12 Piece Set

ME15846

This discovery block set includes 3 Record 'N Talk Discovery Light-Up Blocks, a Concave-Convex Mirrored Block, a Plastic Magnifier, a Bent Mirror Block, a Double-Sided Mirror Block and 3 Translucent Blocks. It is an ideal discovery and sensory toy encouraging curiosity, development of visual sensory skills and self confidence. Children can put a lovely ladybug or a snail they catch from the nature inside the Record 'N Talk Discovery Light-Up Blocks for observation. They can also press the light button.



4 Piece

masterkidz
STEM

Record & Play!



Light Up Cabinet



Light-Up Button



Record and Play



Rechargeable

Record 'N Talk Discovery Light-Up Blocks 10-Piece Set

ME24756

Easy touch button function to record and play back. Featuring a light-up button encouraging closer observation on natural creatures such as insects and leaves.

Fantastic for nature discovery. Children can record their captions and captions about the display in the Discovery Box. Teacher can also record the information about the display so that children can repeatedly play back. It can also be stacked up like ordinary building blocks.

Size: 900 x 180 x 60mm



Record 'N Talk Discovery Light-Up Blocks 4-Piece Set

ME24916

Easy touch button function to record and play back. Featuring a light-up button encouraging closer observation on natural creatures such as insects and leaves.

Fantastic for nature discovery. Children can record their captions and captions about the display in the Discovery Box. Teacher can also record the information about the display so that children can repeatedly play back. It can also be stacked up like ordinary building blocks.

Size: 360 x 180 x 60mm



10 Piece



Record & Play!

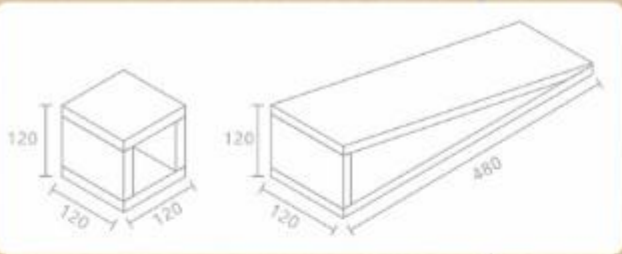


Light Up Cabinet

masterkidz
STEM

Construction

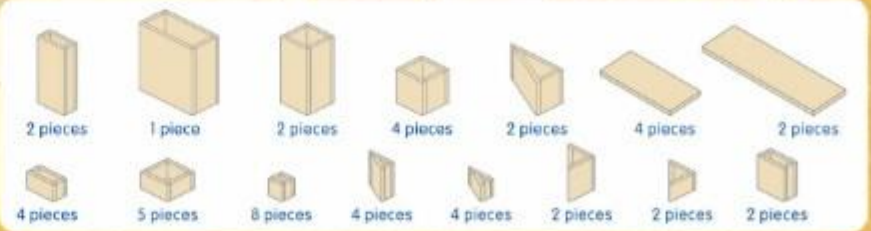
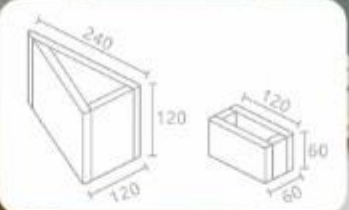
Giant Hollow Blocks 35 Piece Set
ME15488



This set of 35 giant wooden hollow blocks, made from durable plywood enables children to make impressive grand constructions. They will enjoy creating towers, castles and ramps set at an angle to run wheeled vehicles down. The blocks have rounded edges and a natural smooth finish for safety. Being large, the set lends itself to small groups of children working together to create imaginary environments collaboratively. Size of the large rectangular component is 30cm x 12cm x 8cm.

Construction

48-piece Giant Hollow Block Set
ME03645



Children will want to design and build imaginative structures with this set of 48 giant wooden hollow blocks. The set comprises of whole bricks, half bricks, double size bricks, small and large triangular bricks as well as short and long planks. The components promote early hands-on STEM education, providing endless opportunities for construction, imaginative play and creative thinking. Components are strong and large enough to be used by a single child or by small groups of children. When finished with, the pieces will all pack away into the Double Deep Wooden Tray D (ME03614). Size of the large rectangular component is 30cm x 12cm x 8cm. Size: 430 x 430 x 270mm

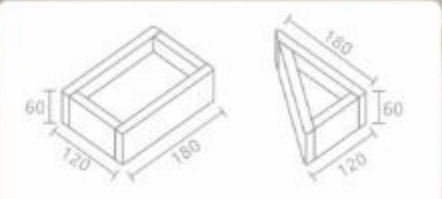


Construction

31 Pieces Mirror Block Set ME03966



Made of
Unbreakable
Acrylic
Mirror



A set of 31 hollow wooden blocks with double sided acrylic mirror centres. Children can create endless designs using the components and the mirrors to investigate and explore. Reflections of other blocks, of objects placed near to them and of the children's own faces will inspire greater interest. The set combines construction, imaginative play and sensory learning all in one resource. It will enhance a child's knowledge and attributes of different shapes whilst enhancing their mathematical vocabulary. The blocks will fit perfectly into Deep Wooden Tray A (ME03584). The large rectangular block measures 16cm x 10cm x 8cm.
Size: 430 x 430 x 120mm

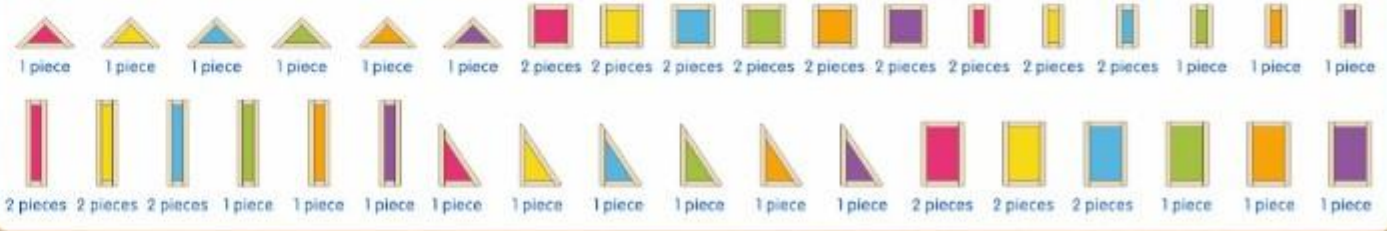
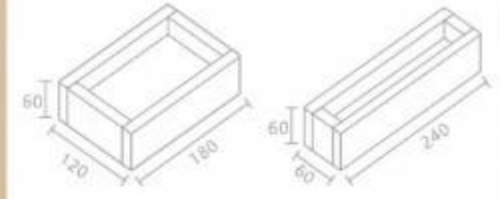


Construction

51 Pieces Rainbow Block Set ME09753



made of
unbreakable
acrylic



Children will love to build futuristic looking constructions using this set of hollow blocks. The set includes 51 components in a variety of different shapes including several different rectangular and triangular shapes and squares. Inset with clear acrylic inserts in 5 brilliant transparent colours (red, green, yellow, blue and purple) children will be fascinated by them. Holding blocks up to the eye will change the colour of items viewed through them. A wonderful set combining construction, observation, discovery-learning and sensory play. A wonderful set which are ideal for use on a light panel. Made from FSC hardwood pieces are made to last. The set fits perfectly into the Deep Wooden Tray D (ME03614). The large rectangular block measures 16cm x 10cm x 8cm.
Size: 430 x 430 x 120mm



Construction

51 Pieces Assortment Set
(Rainbow Blocks and Mirror Blocks)
ME09760





made of unbreakable acrylic





A set of 51 solid wooden blocks made from durable plywood featuring colourful acrylic, mirror centres and hollow centres. The pieces in a variety of shapes and sizes provide endless opportunities for children to create and construct with. Each block can be looked through to provide a different perspective of the world. The components all fit perfectly into the Deep Wooden Tray D (ME03614).
Size: 470 x 470 x 240mm

Construction

Assorted Rainbow/ Mirror
Block Set 29 Piece
ME06783





made of unbreakable acrylic





With 29 shapes this set is an excellent resource for building, stacking, comparing, sorting and use in small world play scenes. The blocks are made from hard wearing plywood and feature colourful acrylic and mirror centres. Shapes include equilateral triangles, isosceles triangles, squares and rectangles so there is plenty of scope for conversations about the properties of shape. Blocks can be held to the eye to change the colour of things or overlapped to create new colours. Ideal for use on a light panel. The set fits perfectly into the Deep Wooden Tray A (ME03584). Size of large square 10cm x 10cm x 4cm.
Size: 430 x 430 x 120mm



Tray Not Included

Construction



ME06806

P116

Kitchen Center
ME30023



ME30023
Kitchen Center

L	W	H	
880	400	650	mm

Role Playing



Little Kitchen

SoftEdge Toddler Play
Center - Kitchen Center
ME31105



ME31105
SoftEdge Toddler Play Center - Kitchen Center

L	W	H	
890	350	480	mm



ME31655
Little Kitchen - Washer Unit



ME31648
Little Kitchen - Sink Unit



ME31624
Little Kitchen - Shelving Unit



ME31631
Little Kitchen - Cooker Unit



ME31662
Little Kitchen - Kitchen Cupboard

Role Playing



Kitchen & Laundry Corner Series

Kitchen & Laundry Corner (White)





ME10223
Cooking Unit

520
400
300



ME10230
Washing Basin

520
400
300



ME10285
Washing Machine and Dryer

520
645
300



ME10247
Refrigerator

520
400
300



ME10292
Cupboard with Microwave Oven

520
1000
400
300



ME20574
Cooking Unit

520
400
300



ME20581
Washing Basin

520
400
300



ME20604
Washing Machine and Dryer

520
645
300



ME20598
Refrigerator

520
400
300



ME20611
Cupboard with Microwave Oven

520
1000
400
300

Natural Pastel Kitchen Range Series



OSLO Kitchen Range



Happy Role Play Series



ME18786
Happy Role Play Series
Toddler Washing Basin

L	W	H
350mm	330mm	484mm



ME18793
Happy Role Play Series
Toddler Washing Machine and Ironing Station

L	W	H
650mm	330mm	405mm



ME18823
Toddler Shopping Cart

L	W	H
401mm	300mm	417mm



ME18779
Happy Role Play Series
Toddler Market Stand

L	W	H
400mm	330mm	800mm



ME18809
Happy Role Play Series
Toddler Refrigerator

L	W	H
350mm	330mm	405mm



ME18816
Happy Role Play Series
Toddler Cooking Unit

L	W	H
350mm	330mm	405mm



Kiddie Cloud Series Toddler



ME18847
Kiddie Cloud Series
Toddler Washing Basin

L	W	H
350mm	330mm	484mm



ME18854
Kiddie Cloud Series
Toddler Washing Machine and Ironing Station

L	W	H
650mm	330mm	405mm



ME18861
Kiddie Cloud Series
Toddler Refrigerator

L	W	H
350mm	330mm	405mm



ME18878
Kiddie Cloud Series
Toddler Cooking Unit

L	W	H
350mm	330mm	405mm

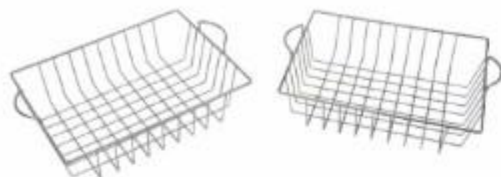


ME18830
Kiddie Cloud Series
Toddler Market Stand

L	W	H
400mm	330mm	800mm

Dish Drainer
MK12715

A set of 2 tough stainless steel metal storage baskets to hold toys, accessories, and role play components. They are made to specifically fit neatly inside the role play kitchen units keeping items neat and organised within. They fit inside the Masterkidz cooker ME03522, cupboard ME03539, sink ME03515 and fridge ME03508.
Size: 325 x 225 x 100mm



Realistic Food Toy - Fruit Set
MK10377

A 10-piece realistic fruit set ready for pretend play. It includes an apple, a banana, a mango, two strawberries, a lemon, an orange and a plum. The set comes in a reusable paper tray.
Size: 432 x 285 x 90mm



Realistic Food Toy - Vegetables Set
MK10384

A 8-piece realistic vegetable set ready for pretend play. It includes a corn, a tomato, an eggplant, a potato, a cucumber, a red onion, a carrot and a red pepper. The set comes in a reusable paper tray.
Size: 432 x 285 x 90mm



Busy Farm



ME21748
Happy Farming - Hen House I

L	W	H	
665	440	500	mm



ME21755
Happy Farming - Hen House II

L	W	H	
700	330	848	mm



ME21779
Happy Farming - Farmland

L	W	H	
1200	500	450	mm



ME24657
Happy Farming - Wheel Barrow

L	W	H	
534	351	305	mm





Happy Farming
Role Play Accessories



ME29096
Happy Farming - Gardening Play Set



ME31082
Happy Farming - Soft Farm Land

NEW

ME29133
Happy Farming - Pigs 2 Piece Set

	2 PCS
--	-------

ME29126
Happy Farming
The Family Duck 14 Piece Set

2 PCS		8 PCS	
		4 PCS	

ME29119
Happy Farming
The Family Chicken 14 Piece Set

2 PCS		8 PCS	
		4 PCS	

ME29102
Happy Farming
Role Play Accessories 22 Piece Set

10 PCS		5 PCS		2 PCS
3 PCS		2 PCS		

Fire Engine



ME17093
Mobile Fire Extinguisher

L	W	H	
800	400	1200	mm

L	W	H	
340	318	520	mm



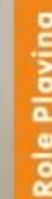
ME21786
Dramatic Play - Fire Engine

L	W	H	
1480	685	800	mm



ME29140 Dramatic Play - Fire Engine Role Play Accessories 12 Piece Set			
3 PCS		3 PCS	
2 PCS		2 PCS	
2 PCS		2 PCS	





Police Station



ME21793
Dramatic Play - Police Station

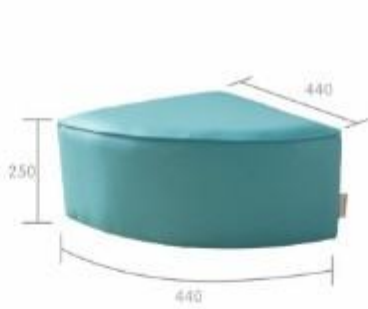
L	W	H	
880	770	960	mm

ME29157
Dramatic Play - Police Station
Role Play Accessories 14 Piece Set

3 PCS		2 PCS	
2 PCS		3 PCS	
2 PCS		2 PCS	



Police Station



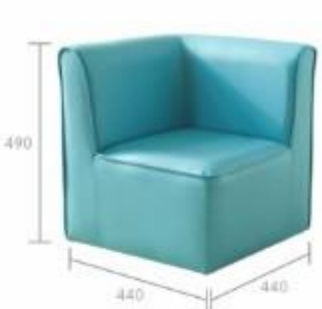
KE16652
Modular Kids Sofa - Corner Module - Blue

L	W	H
440mm	440mm	250mm



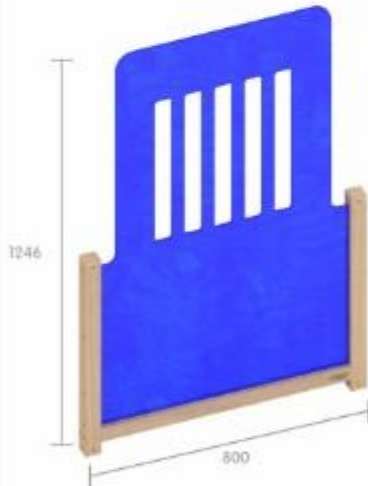
KE16669
Modular Kids Sofa - 2-Seat Chair - Blue

L	W	H
880mm	440mm	490mm



KE16676
Modular Kids Sofa - Corner Chair - Blue

L	W	H
440mm	440mm	490mm



ME16737
1320H x 800L Divider - Jail

L	H
800mm	1246mm



ME16607
1320H x 800L Arch with Gate

L	H
800mm	1355mm



ME09869
620H x 800L Gate

L	H
800mm	620mm



ME17109
Wall Hanger

L	W	H
800mm	20mm	120mm



ME08176
Mobile Dress Up Trolley

L	W	H
800mm	400mm	1100mm



ME08183
Mobile Dress Up Bench

L	W	H
800mm	400mm	360mm



ME16720
Emergency Call Center

L	W	H
800mm	400mm	750mm



ME21809
Dramatic Play - Clinic

L	W	H	
960	680	910	mm

ME29164
Dramatic Play
Clinic Role Play Accessories 3 Piece Set

1 pc			
1 pc		1 pc	

MK01009
My First Doctor Kit

1 pc		1 pc	
1 pc		1 pc	
1 pc		1 pc	
1 pc		1 pc	
1 pc		1 pc	
1 pc		1 pc	



ME16744
Drip Stand

L	W	H
350mm	350mm	1000mm



ME17130
Desk

L	W	H
800mm	380mm	620mm



ME16720
Emergency Call Center

L	W	H
800mm	400mm	750mm



ME17109
Wall Hanger

L	W	H
800mm	20mm	120mm



ME08183
Mobile Dress Up Bench

L	W	H
800mm	400mm	360mm



ME08176
Mobile Dress Up Trolley

L	W	H
800mm	400mm	1100mm



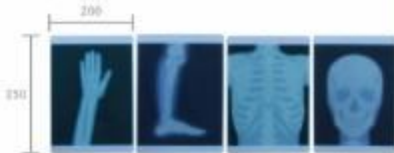
ME17055
Examination Bed

L	W	H
1220mm	360mm	630mm



ME17116
Clinic Light Box

L	W	H
350mm	74mm	450mm



ME18038
X-Ray Film 4 Piece Set

L	H
200mm	250mm

Food Mart



ME16348
Food and Beverage Kiosk

L	W	H
800mm	400mm	1020mm

ME16324
Grocery Stand with Roof

L	W	H
800mm	300mm	1350mm



ME16355
Floorstand Dry Erase White Board
and Magnetic Chalk Board

L	W	H
490mm	400mm	1076mm



ME16317
Grocery Cabinet

L	W	H
800mm	300mm	1415mm

Household Waste Classification



Drama Play



ME17154
Recycling Station

L	W	H
800mm	350mm	800mm



ME17161
Mobile Recycling Bin

L	W	H
423mm	346mm	454mm



ME18892
Puppet Theater

L	W	H
700mm	450mm	1200mm



ME18885
Movable Puppet Theater

L	W	H
800mm	500mm	1465mm



Role Playing Accessories

13 Piece Stainless Steel Pretend Play Cookware Set MK10179

This 13-piece set of cooking utensils is the ideal accompaniment to any play kitchen. Pieces are made from ultra-strong polished stainless steel and so are food friendly and easily washed after use. Children will immediately want to whisk, stir, cook and bake which will help their coordination and fine motor skills. The set includes a saucepan with lid, frying pan with spatula, large cooking pot, colander with skimmer spoon, spaghetti spoon, egg whisk, tongs, oven glove and a durable draining board dish rack. Designed and built for durability. Young chefs will want to start cooking straight away!
Size: 300 x 220 x 140mm



Shopping Fun

Cash Register MK04154

Adding a cash register into role play will add great potential for the development of buying and selling skills, the pricing of goods and setting an appropriate value to an item. The Masterkidz cash-register comes with play coins and notes as well as a bar code scanner providing the potential for buying, selling and working out the correct change to give. The buttons are soft to the touch so can be pressed, and there is a pop-out drawer to hold the money safe. Ideal for use in mathematics and for use in all kinds of role play such as with the Market Stand.
Size: 180 x 200 x 120mm



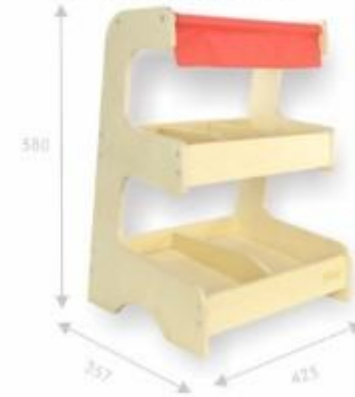
Shopping Cart MK04284

A sturdy shopping trolley made from solid plywood and soft plastic wheels. It makes a perfect combination when used with the Masterkidz Market Stand (MK04291) and Cash Register (MK04154).
Size: 470 x 310 x 525mm



Market Stand MK04291

The sturdy Market Stand (made from hard wearing plywood) is a wonderful centrepiece for play shopping with space to lay out fruit and vegetables and shelving set at the correct height for easy access. Children can walk around it with ease and when set up it looks terrific. An excellent resource that will provide huge play value and has the potential for all kinds of educational uses including mathematics, language and role-play. Additional Masterkidz resources are available to further bring it to life including play fruit and vegetables, and a realistic cash register with play money.
Size: 425 x 357 x 580mm



Role Playing Busy Home



My First Cooker MK05267

This ultra-compact kitchen play cooker set includes numerous opportunities for play cooking. Made from hardwood, the set comprises of a top hob with clock, stainless steel utensils, a seasoning set and a drawer/under lever oven grill. It may be compact, but it packs in numerous educational uses into one item. Ideal especially if space is at a premium.
Size: 340 x 235 x 275mm



Wooden Clothes Dryer Rack ME30030

Once the play clothes have been washed, they will need to be hung out to dry and this fold out beech clothes dryer is perfect for the task. It can be used in the home corner or easily carried outside on warm sunny days to help the drying process. Comes with 3 clothes hangers.
Size: 480 x 350 x 511mm



Wooden Ironing Board Toy ME30047

Once the play clothes have been washed and dried, they will need to be ironed and this beech ironing board and iron is perfect for the task. It can be used in the home corner or easily carried outside on warm sunny days and is at the right height for toddlers to use.
Size: 610 x 300 x 525mm





Merry Play Fold n' Go! Ironing Set
MK06820

This beautiful fold-up and pack away Ironing Set contains an iron and 3 hangers. Children can use and then easily pack the items away in the bag provided. A wonderful role play item which can be used in a small space.
Size: 265 x 165 x 35mm

Role Playing
Busy Home



My First Beauty Kit
MK00996

This adorable wooden cosmetics Beauty Kit will excite and interest children wanting to dress up and get involved in sociable role play. It includes numerous elements comprising of a make-up set and a hair-styling kit. A beautiful canvas carrying case is also provided so that when the styling has finished everything can be packed away neatly until the next time. An ideal role play item for both preschool and early education ages. Does it include a mirror?
Size: 245 x 95 x 195mm



My First Doctor Kit
MK01009

Doctors and nurses are often called out to deal with injuries and accidents and this wonderful role play Doctor's Kit has everything a fast responder might require. The pack includes: a stethoscope, syringe, cell phone, thermometer and much more besides. An ideal preschool and early years resource fostering sociable interaction and some fun filled role play. Made from sustainable European beech and plywood components.
Size: 230 x 95 x 180mm



Role Playing Busy Home



Role
Playing

Interaction

fine motor

43
12C
learning



Role
Playing

Interaction

fine motor

self esteem

Backpack Emergency Center MK07223

Emergency services on the go! Everything required for small-world play contained within a beautiful backpack including, a service station with integral hospital, police station and a fire station as well as sturdy wooden figures, vehicles and accessories. Children won't be able to resist bringing out the pieces and immediately playing with friends. And when the playing stops, the children can pack away all the accessories into the backpack, so it is ready for the next time. A fantastic, easy-to-manage role play resource that will excite all of the children that use it.

Size: 220 x 120 x 210mm



Carpenter Tool Belt MK08558

This 12-piece Carpenter Tool Belt comes with realistic-looking tools and accessories including a spanner, hammer, screwdriver, nuts and bolts, etc. A 2-sided unisex workman ID card increases the fun further and allows children to add their names too. A great role-play toy promoting conversations about construction, social interaction, and fine motor skills.

Size: 400 x 190 x 30mm



Role Playing Mini Playsets

Construction Site Mini Playset MK00958



Role
Playing

Interaction

fine motor



Sturdy wooden construction site featuring a tower crane with a movable working platform. Workers will be busy controlling the crane and moving the building materials and debris. Made of sustainable European beech and plywood.

Size: 210 x 210 x 255mm



Physical Development & Outdoor Physical Development

Balance Training Bars - Plywood
ME29997



- creative play
- balance training
- tactile development



Front Side



Reverse Side

Physical Development & Outdoor Physical Development

Balance Training Bars
ME06677



- creative play

- balance training

- tactile development



A sturdy and flexible solid wood balance training system providing unlimited possibilities for building balance paths! All pieces are made with rounded edges and are easy to join. The cleverly designed, rounded ends of each piece allow to connect any two pieces at different angles, so even small children can build a path of their choice. A perfect and durable toy providing innumerable options for balance training, movement, exercises, and group play. Entire set can be perfectly stored into the Masterkidz Education Storage Tray System (Tray B). Weight limit is 100 kgs.
Size: 920 x 600 x 175mm

Sensory Integration



Balance Scooter MK01894

Everyone loves this retro-styled wooden balance scooter! Sturdy construction in adorable retro color simply attracts your little one to take a ride. A perfect balance learning toy featuring adjustable seat and a limited steering radius to prevent jackknifing. Adult assembly required.
Size: 715 x 265 x 500mm



Balance Scooter MK01900

Everyone loves this retro-styled wooden balance scooter! Sturdy construction in adorable retro color simply attracts your little one to take a ride. A perfect balance learning toy featuring adjustable seat and a limited steering radius to prevent jackknifing. Adult assembly required.
Size: 715 x 265 x 500mm



Sensory Integration

Masterkidz Balance Bike Stand - Single MK02389



Multifunctional balance bike stand with which kids can easily park their Masterkidz bikes. The stand is also featuring a double-sided signage (parking and stop signage), a 2-sided traffic light panel (red and green) and a zebra cross signage. Kids can easily build their own community road system at school, home or playground.
Size: 325 x 450 x 650mm

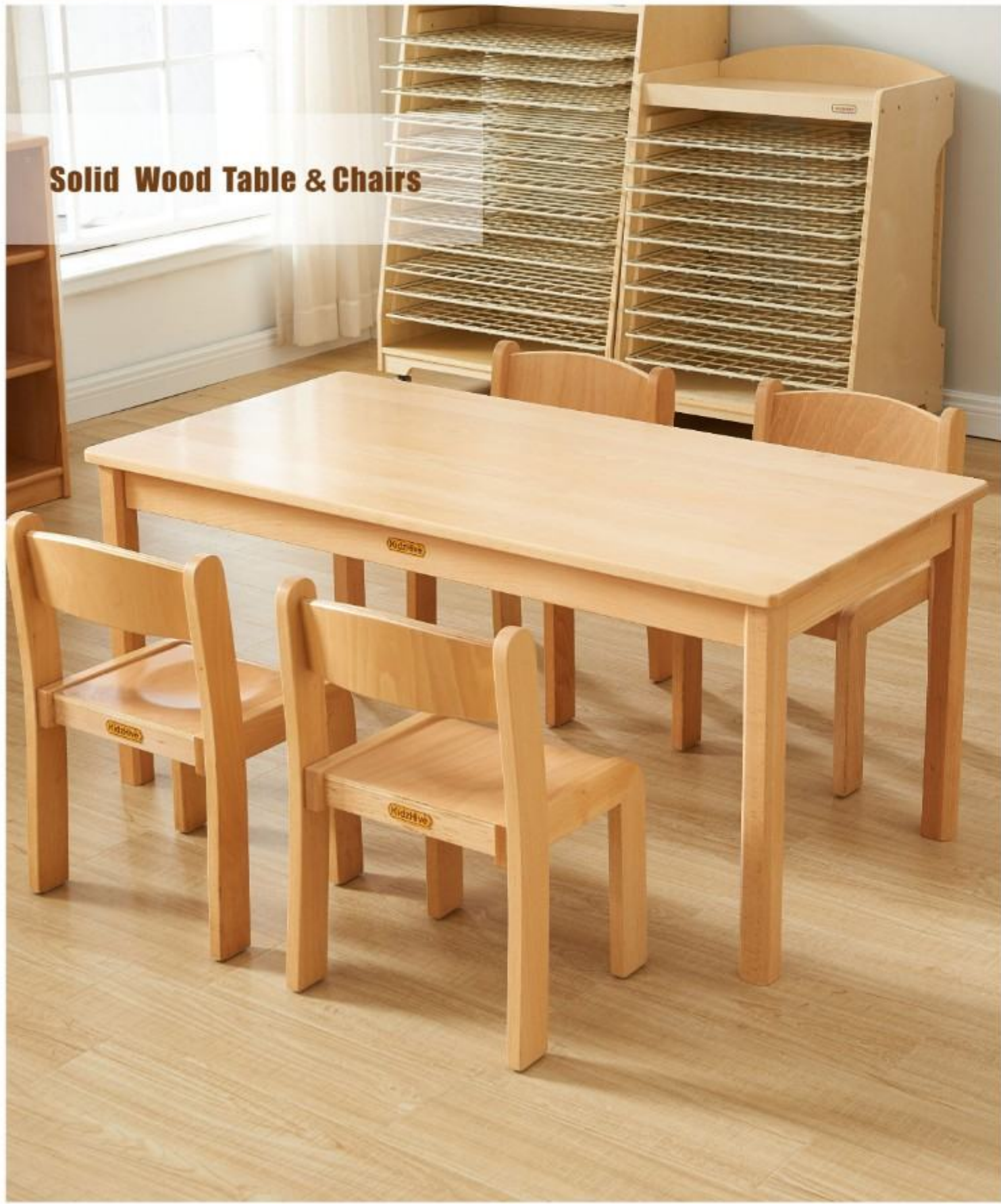
Sensory Integration



Wooden Tables & Chairs



Scan to Visit Our Tables and Chairs Product Pages
www.kidzhivetoys.com >Tables and Chairs



Solid Wood Table & Chairs



Height Adjustable Tables



Plywood Tables and Chairs

180L Transparent Tray Storage and Wicker Baskets



Take a look at Masterkidz Furniture Catalogue



Fits in Masterkidz Shelvings



ME24831
180L Large Wicker 6 Piece Set



ME24848
180L Small Wicker 6 Piece Set



ME24886
180L Transparent Tray 6 Piece Set
(Without Lids)



ME24909
180L Transparent Tray 6 Piece Set
(With Lids)



Mobile Game Table



ME14795
650H Movable Multi-Activity Table

L	W	H
600mm	600mm	650mm



ME13941
480H Movable Toddler Multi-Activity Table

L	W	H
600mm	600mm	480mm

Can be transformed into Light Tables:



ME13866
140L Square LED Light Panel (Colour Changing with Remote Control)

ME13941
480H Movable Toddler Multi-Activity Table



ME04062
Square LED Light Box (White)

ME07452
Square LED Box (Colour Changing)

ME13941
480H Movable Toddler Multi-Activity Table



Storage Tray System

Solid wooden trays designed for durability using Russian Birch plywood (FSC). Trays are available in shallow, deep and double deep and also available as an extra long deep tray. The trays are ideal for storing many of the wooden educational items on offer to form a complete resource for a classroom requirements. In addition the trays can also be stored onto a mobile base which has sturdy castors to wheel from room to room. The mobile bases are available in small and large sizes

Wooden Storage Lid
ME03577
46 x 46 x 1.8 cm

Tray C
Shallow Wooden Tray
ME03607
470 x 470 x 81mm

Tray A
Deep Wooden Tray
ME03584
470 x 470 x 156mm

Tray B
Extra Long Deep Wooden Tray
ME03591
945 x 470 x 156mm

Tray D
Double Deep Wooden Tray
ME03614
470 x 470 x 306mm

Wooden Base with Castors - Large
ME03621
975 x 515 x 125mm



Wooden Storage Lid
ME03577
460 x 460 x 18mm

Tray A
Deep Wooden Tray
ME03584
470 x 470 x 156mm

Tray C
Shallow Wooden Tray
ME03607
470 x 470 x 81mm

Tray D
Double Deep Wooden Tray
ME03614
470 x 470 x 306mm

Wooden Base with Castors - Small
ME03638
515 x 505 x 125mm

1-5 Learning Caterpillar

KE30528



Shape Sorting Cube

KE31693



Rocking Sai Boat Bead Toy

KE30566



Insect World Shape Sorter

KE31709



Natural Wood Stacking Rings

KE29898



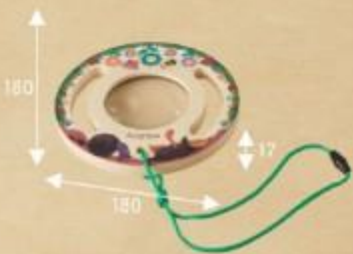
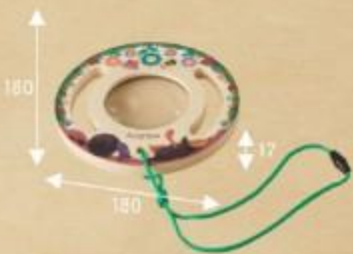
Balancing Rainbow

KE30085



Nature Discovery Magnifier

KE31762



Lacing Sneaker

KE30498





Texture
on back
背部有纹理

Tactile Beeping Alligator
MK09821
118 × 115 × 114 mm



Texture
on back

Tactile Beeping Bee
MK09845
118 × 115 × 114 mm

Tactile Beeping Animals



Texture
on back

Beeps!



Tactile Beeping Lady Bug
MK09838
118 × 115 × 114 mm



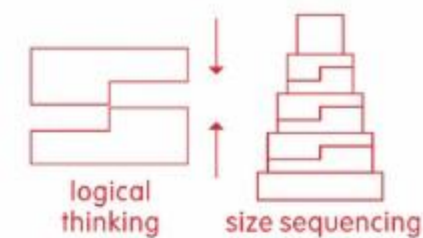
Pull Along Caterpillar
MK08596
280 × 72 × 100 mm





Stacking Shapes

MK00149
110 x 95 x 111 mm



Stacker Toy
MK03102
95 x 95 x 121 mm



Colours

Arabic Numbers



Counting

Numbers

Stacking Pyramid
MK03096
125 x 125 x 121 mm





Wooden Fishing Game
MK00446
265 x 170 x 225 mm



Wooden Stacking Carrot
MK10858
105 x 105 x 220 mm

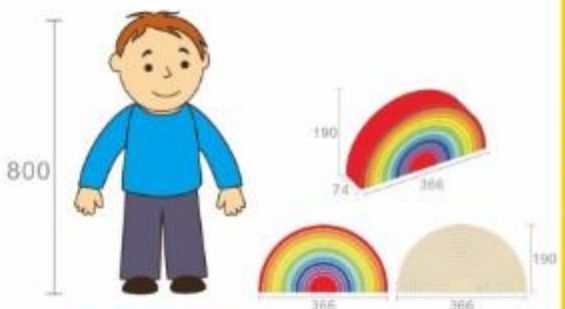


shape and number matching

sounds

shape matching

stacking



12 Piece Giant Wooden Stacking Rainbow (Natural)
ME20680
366 x 74 x 190 mm



12 Piece Giant Wooden Stacking Rainbow (12 Colours)
ME20697
366 x 74 x 190 mm



Natural Wood Stackable Rainbow
MK29881



2-sided Teaching Board
MK00026
400 x 15 x 300 mm



chalk, markers
and
brush included

magnetic
chalk
board

white
board

alphabets
Learning

numbers
Learning



5 in 1
learning
clock

temperature

weather

days

months

Wooden Learning Clock
MK04482
240 x 195 x 27 mm



kaleidoscope
view

adjustable
flashlight

"beeping"
shutter
button

My First Camera
MK00439
102 x 68 x 106 mm



Colour Discovery Stacking cubes
MK04307
175 x 175 x 175 mm



20 Piece Jigsaw Puzzles



20 pieces

215 mm

297 mm



ME15242
Puzzles Storage 10 Piece

4mm thick
top quality
plywood



20 Piece Jigsaw Puzzles
Camping

MK07599
297 × 8 × 215 mm



20 Piece Jigsaw Puzzles
Happy Diving

MK07643
297 × 8 × 215 mm



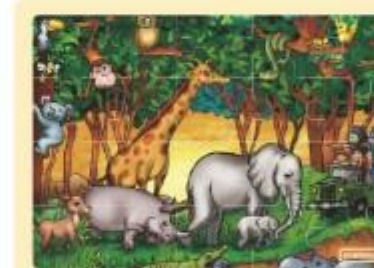
20 Piece Jigsaw Puzzles
Pets Caring

MK07667
297 × 8 × 215 mm



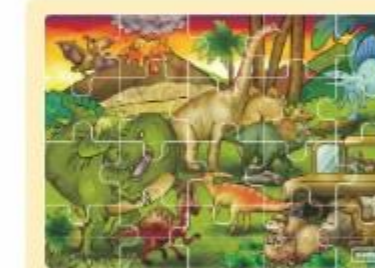
20 Piece Jigsaw Puzzles
Space Trip

MK07650
297 × 8 × 215 mm



20 Piece Jigsaw Puzzles
Forest Journey

MK07629
297 × 8 × 215 mm



20 Piece Jigsaw Puzzles
Dinosaurs

MK07605
297 × 8 × 215 mm



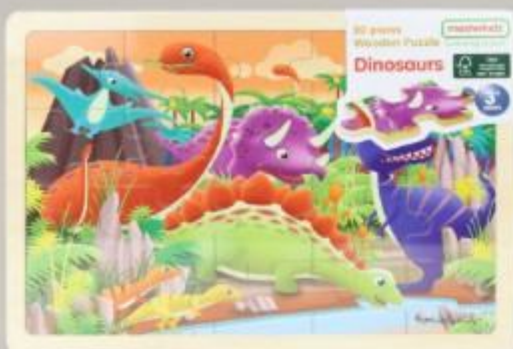
20 Piece Jigsaw Puzzles
Happy Farming

MK07612
297 × 8 × 215 mm



20 Piece Jigsaw Puzzles
Amazing Insect World

MK07636
297 × 8 × 215 mm



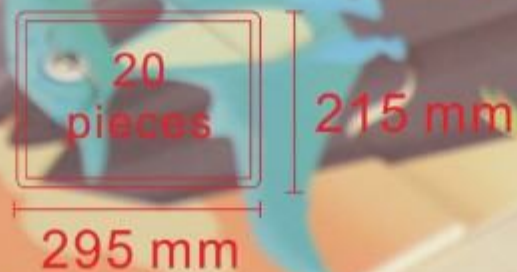
20 Piece Jigsaw Puzzles
Dinosaurs
MK05892
295 × 8 × 215 mm

4mm thick
top quality
plywood



ME15242
Puzzles Storage 10 Piece

20 Piece Jigsaw Puzzles



20 Piece Jigsaw Puzzles
Safari
MK05854
295 × 8 × 215 mm



20 Piece Jigsaw Puzzles
Pets
MK05861
295 × 8 × 215 mm



20 Piece Jigsaw Puzzles
Sea Creatures
MK05878
295 × 8 × 215 mm



20 Piece Jigsaw Puzzles
Transportation

MK05885
295 x 8 x 215 mm



20 Piece Jigsaw Puzzles
Circus

MK05953
295 x 8 x 215 mm



20 Piece Jigsaw Puzzles
Construction Site

MK05946
295 x 8 x 215 mm



20 Piece Jigsaw Puzzles
Insects

MK05908
295 x 8 x 215 mm



20 Piece Jigsaw Puzzles
Farm

MK05915
295 x 8 x 215 mm



20 Piece Jigsaw Puzzles
Rainforest

MK05922
295 x 8 x 215 mm

Learning Puzzles



4mm thick
top quality
plywood



Teachers Recommended

- Size Learning
- Size Comparison
- Concentration and Memory
- Social Skills
- Motor Skills

Wooden Size Sequencing Puzzles

MK06165
220 x 160 x 45 mm



Teachers Recommended

- Concept of Opposites
- Word Recognition
- Concentration and Memory
- Social Skills
- Motor Skills



Wooden Opposites Learning Puzzles

MK05991
220 x 160 x 45 mm



Mini Puzzles



4mm thick
top quality
plywood



Animals Mini Puzzles

Mk06073
220 x 160 x 45 mm

Knob Puzzles



4 Types
of Fine
Motor Skills
Exercise



Sea Creatures
MK09913
210 x 45 x 210 mm



Shapes
MK09906
210 x 45 x 210 mm



Farm
MK09920
210 x 45 x 210 mm



Transportation
MK09937
210 x 45 x 210 mm



Fruits
MK09951
210 x 45 x 210 mm



Construction Site
MK09944
210 x 45 x 210 mm

My First Car

My First Ambulance
MK07926
130 × 73 × 125 mm



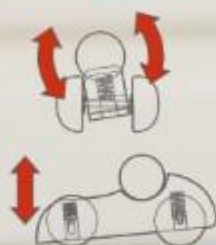
Vintage Racers



Vintage Racers – Green
MK05069
141 × 76 × 77 mm



Vintage Racers – Yellow
MK05083
141 × 76 × 77 mm



Vintage Racers – Orange
MK05076
141 × 76 × 77 mm

Vintage Racers – Blue
MK05090
141 × 76 × 77 mm



Fire Truck
MK04444
100 × 83 × 92 mm



Lil' Chunkerz



Rocking Dinosaurs
MK07056
740 × 292 × 602 mm





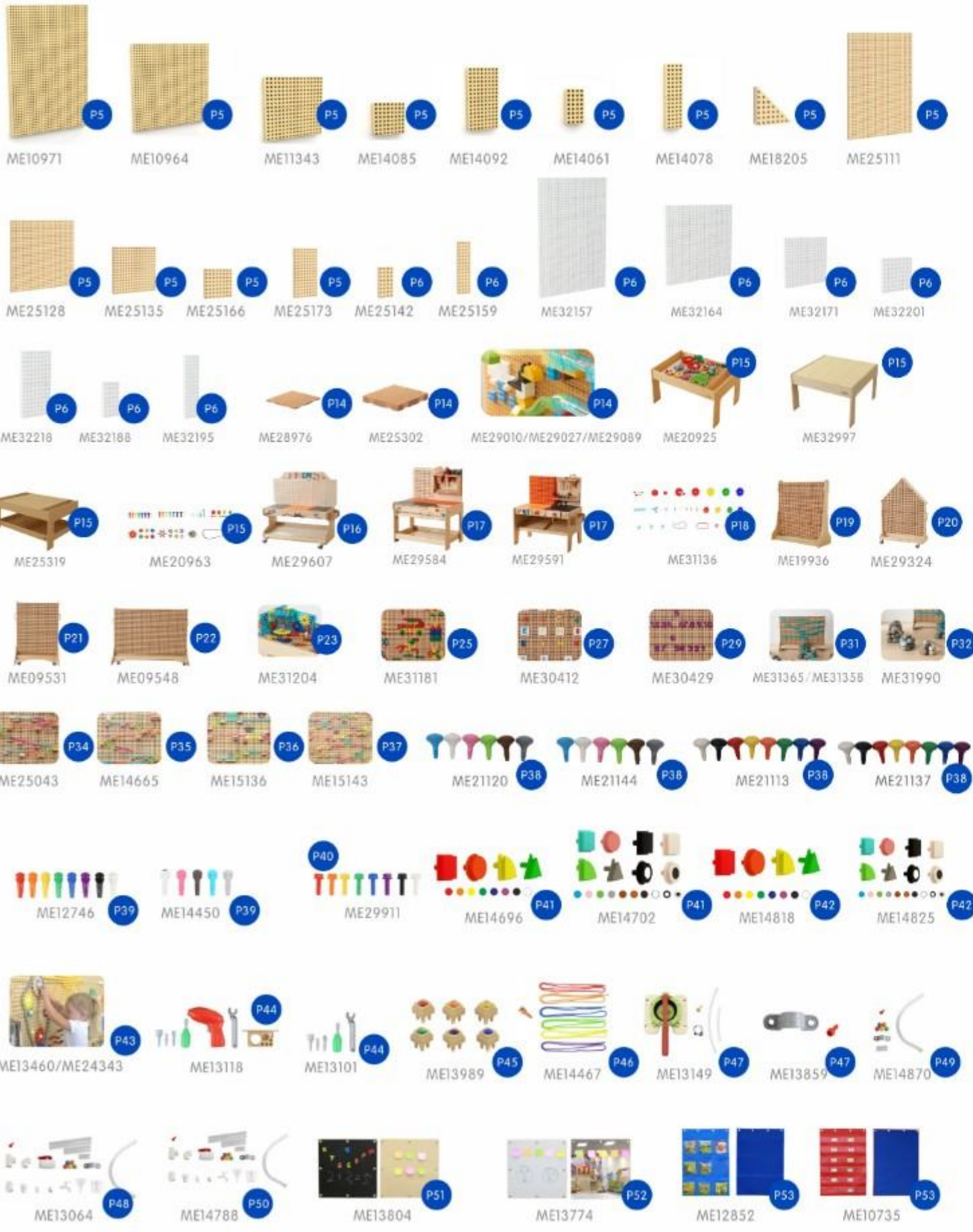
Ride-on Shape Sorters



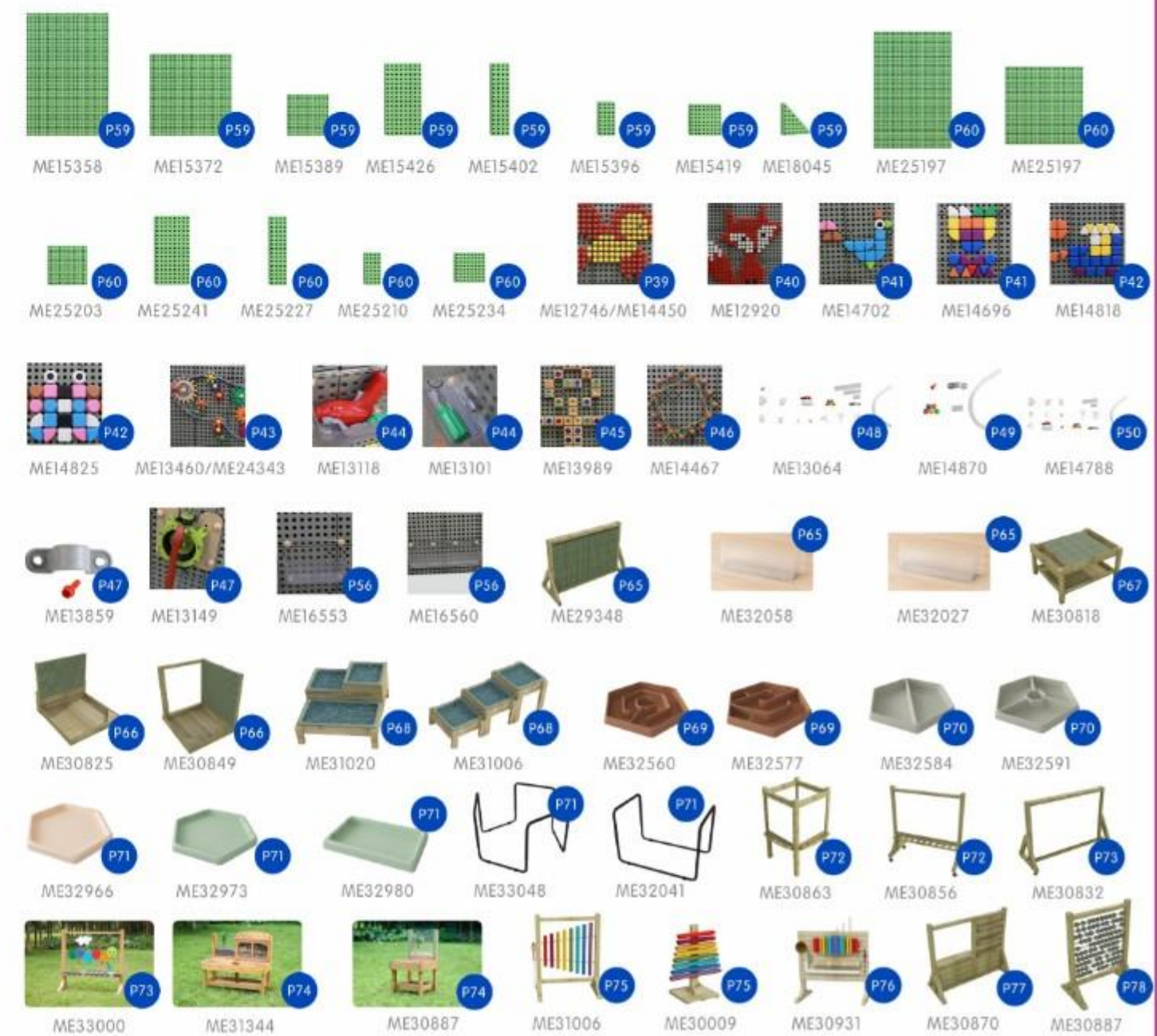
shape
matching



Masterkidz STEM WALL®



Masterkidz Outdoor STEM WALL





Light Activities



Wall Elements





Handy Learning Boards





Educational Board Toys



Science and Mathematics

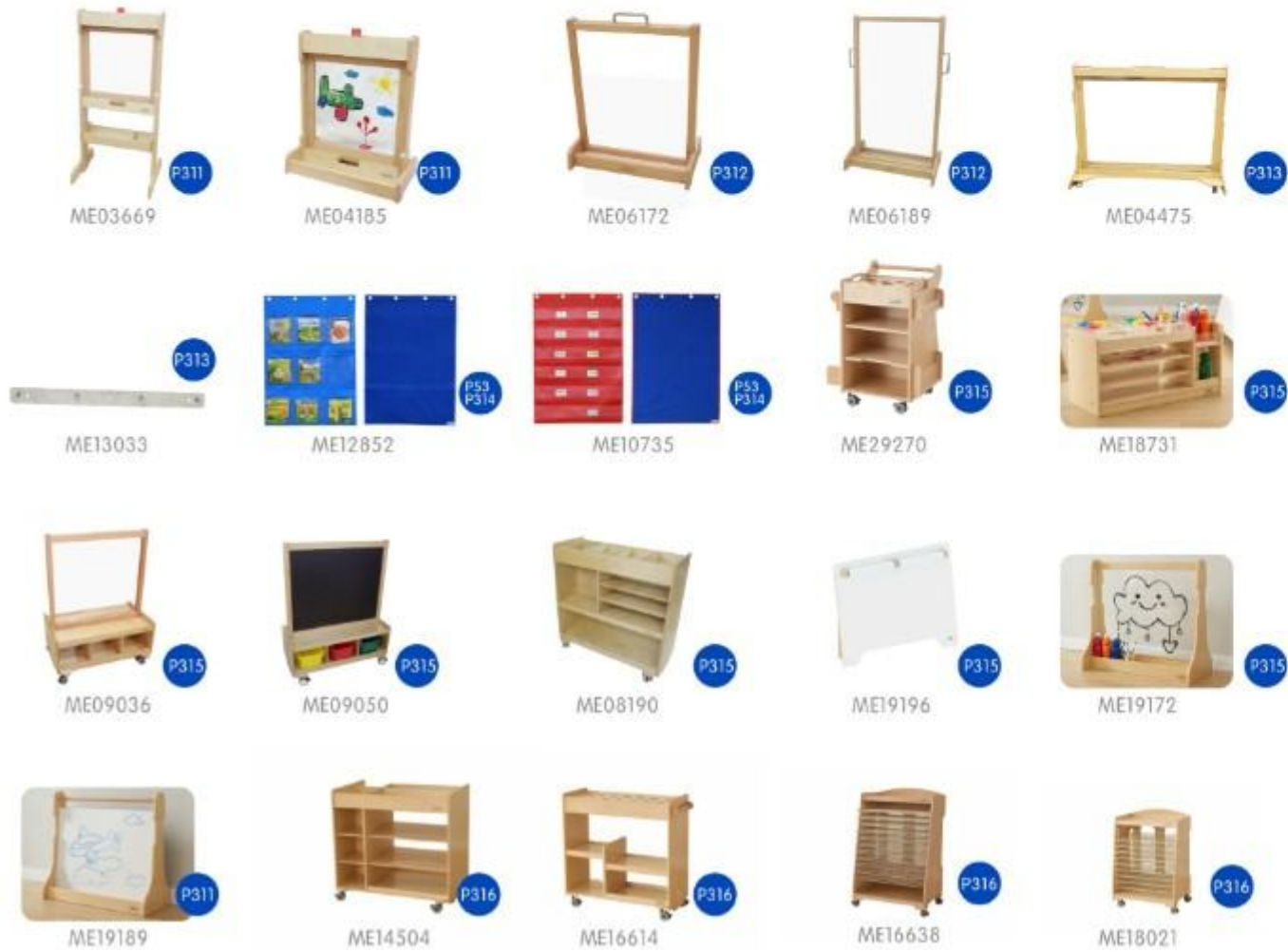


Sensory Training

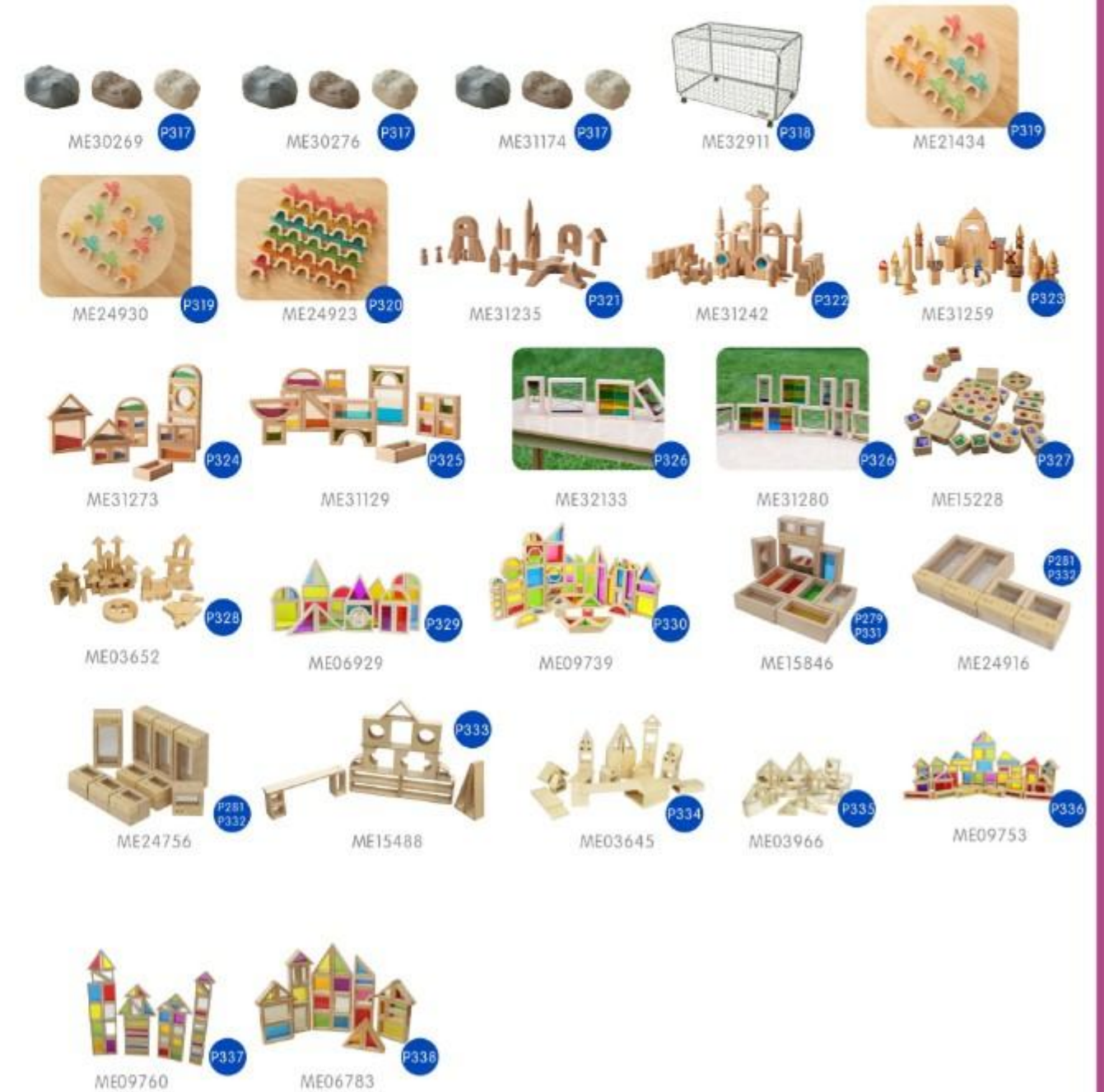




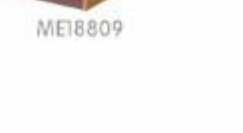
Art & Craft



Construction



Role Playing





Sensory Integration & Outdoor



Tables, Chairs & Storage



0-3 Early Learning





MK00026



MK04482



MK04307



MK00439

Puzzles



MK07599



MK07643



MK07667



MK07650



MK07629



MK07605



MK07612



MK07636



MK05892



MK05854



MK05861



MK05878



MK05885



MK05953



MK05946



ME05908



MK05915



MK05922



ME15242



MK06165



MK05991



MK06073



MK09944



MK09913



MK09906



MK09920



MK09937



MK09951

Vehicles



ME07926



MK05052



MK05069



MK05083



MK05076



MK05090



MK04444

Ride-on's



MK01016



MK07056



MK07049



MK01054



MK01061

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