

Infant & Toddler

“Help me do it myself!” (Self-activity/Independence)

A child's quest for independence has the highest priority. This general rule of thumb is the basic philosophy which the educational work according to Maria Montessori is founded on. A high degree of independence is to be achieved by self-activity. For this, the child needs an environment that supports their joy of discovery, willingness to learn and urge for independence.

Montessori Outlet



Sensitive Periods

In a child's development, there are "sensitive periods" during which a special receptiveness and willingness for acquiring specific skills occur. During this period, children concentrate their attention on a certain area of their environment. There are specific sensitive periods, e.g. for acquiring language, the sense of order, and movement.



Discovery Boxes for the Development of the Understanding of Object Permanence

Info

Astonishment and Grasping

Children are born to learn. From birth on, they want to perceive the world around them with interest and curiosity. It is the task of the adults to prepare this environment didactically in such a manner that the children can perceive it with all senses, develop and test themselves, internalize experiences and thus can live out their urge to discover and unfold. Children are astonished when an object disappears right before their eyes and becomes invisible. But when they are able to follow the path of the object, they comprehend that this object is still there, although it cannot be seen, e.g. because it is hidden in a box. This way, first experiences regarding object permanence and form constancy can be achieved.

A 130058 Object Permanence Box 1

B 130059 Object Permanence Box 2

A seemingly vanished object reappears! By constant repetition and amazement, toddlers learn that objects still physically exist, even when they can no longer be seen. By inserting the balls in the opening, the eye-hand motor function is stimulated. The fitting plastic ball is included in the set.

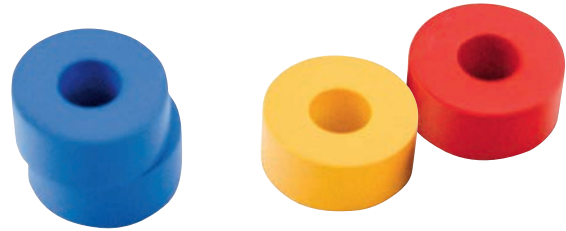
Dimensions: Width 15 x height 12 x depth 30 cm.

C 130077

Imbucare Box Knitted Ball

A seemingly vanished object reappears! By constant repetition and amazement, toddlers learn that objects still physically exist, even when they can no longer be seen. By inserting the balls in the opening, the eye-hand motor function is stimulated. The fitting plastic ball is included in the set.

Dimensions: Width 15 x height 12 x depth 30 cm.



Info

Polarization of attention

The “polarization of attention” means the ability of a deep concentration while working with a material of one’s own choice. In doing so, the child follows mainly their own interests and requirements. The child completely delves into their action, while ignoring their surroundings. An uplifting feeling, inner contentment and balance can be seen once the work has been completed.

A 130081 Cubes on Vertical Dowel

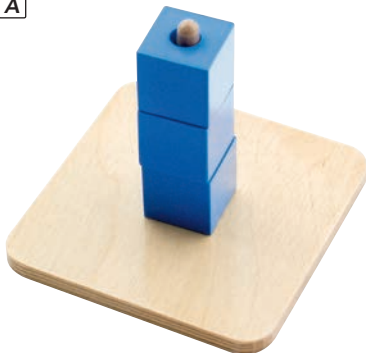
B 130082 Discs on Vertical Dowel

C 130083 Discs on Horizontal Dowel

Exercises for Dexterous Fingers. Infilare Exercises for Dexterous Fingers. By slipping on the different shapes, the three-finger grip and fine motor skills are trained - an indispensable requirement for the precise grabbing of objects. Each set contains a base plate with a stick and 3 colored wooden shapes.

Dimensions: Plate 12 x 12 cm, height of the dowel 10 cm, shapes approx. 3 cm in size

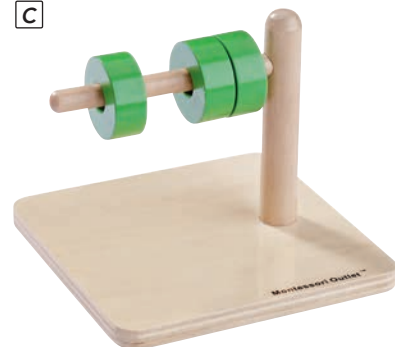
A



B



C



130084

Colored Discs on 3 Colored Dowels

Experiments with different color combinations are possible with this stacking game. The set contains nine colored disks (3 each red, blue and yellow) and a matching base plate with three vertical dowels.

Dimensions: Plate 12 x 12 cm, dowel height 10 cm, disk Ø 3.3 cm.

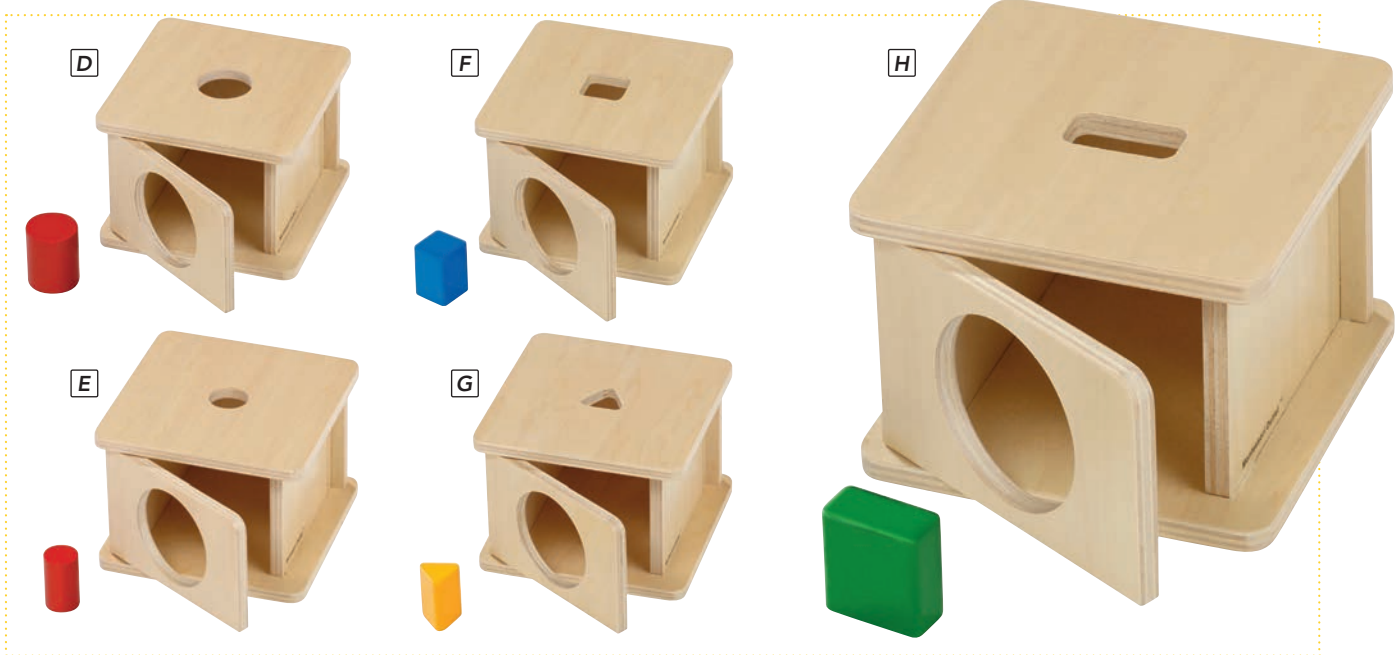


130085

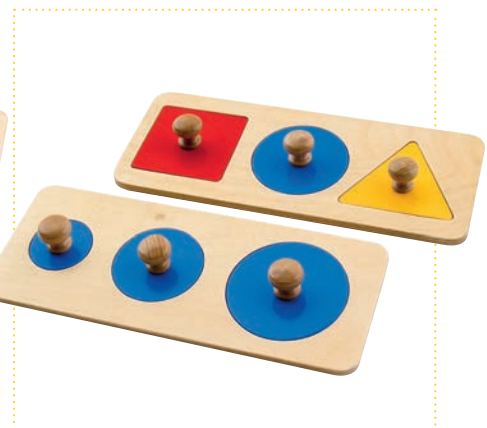
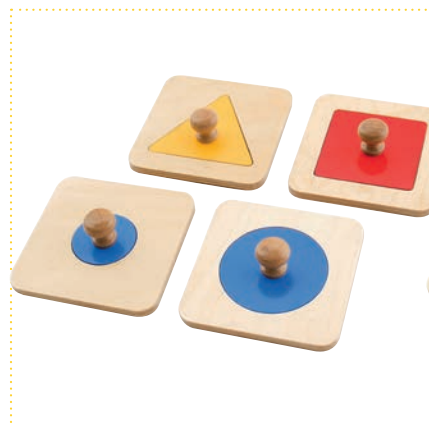
Box with Bins

Three different colored drawer bins in a storage box. Children can sort small objects into each bin for storage.

Dimensions: L 30 x B 12 x H 12 cm.



- D** 130066 Imbucare Box, Large Cylinder
 - E** 130067 Imbucare Box, Small Cylinder
 - F** 130068 Imbucare Box, Cube
 - G** 130069 Imbucare Box, Triangle Prism
 - H** 130074 Imbucare Box, Rectangular Prism
- Does the Piece Fit?. Does the piece fit? The imbucare boxes are very well suited for the development of the eye-hand coordination and fine motor skills. The material is of a highly stimulating nature and encourages repeated exercises. The „vanished“ wooden shapes can be recovered through a door on the side. Each set contains the imbucare box (width 15 x height 11 x depth 15 cm) and a wooden geometric shape.



130078
Single Shape Puzzles
 Sturdy wooden puzzles in the primary colors red, yellow and blue. A knob makes the grasping and experimenting with the geometric shapes easier. The set contains four one-piece puzzles: Equilateral triangle, square, small circle and large circle. Puzzle dimensions: 15 x 15 cm.

130079
Multiple Shape Puzzles
 Sturdy wooden puzzles in the primary colors red, yellow and blue. A knob makes the grasping and experimenting with the geometric shapes easier. The set contains two 3-piece puzzles: One puzzle with square, circle and triangle on an insertion board and a puzzle with 3 circles of different sizes on another insertion board.

Dimensions of one puzzle: approx. 30 x 15 cm.

Wooden Puzzles for Comprehending Form Constancy and Shape Differentiation



Aspect: Differentiation of Sizes and Shapes

130076
Toddler Imbucare Peg Box
 The imbucare tray encourages young ones to perform different activities! The grasping and fitting of the cylinders into the openings trains the sleight of hand and eye-hand coordination. The cylinders in bright primary colors provide a sorting challenge. Pieces that are not used at the moment have room in the storage compartment. The set includes a wooden bin and six colored wood cylinders (2 each in yellow, red and blue).

Dimensions of the tray: Width 31 x height 5 x depth 15 cm. Cylinder Ø 2cm, height 8 cm.

