

Young Minds at Play

Catalog

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young minds
at play

2011
CATALOG

Dear fellow Montessorian,

A key aspect of Montessori education, is cosmic education. The idea that everything in the universe is interdependent. Recognizing the interdependence between people and the environment, Young Minds at Play is dedicated to being an eco-friendly company.

How are we eco-friendly?

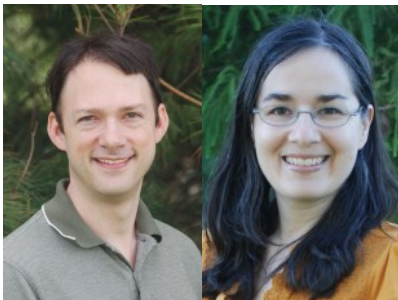
- We craft our products from natural materials: 100% solid hardwood. Hardwood is naturally biodegradable without the potentially dangerous adhesive leakage of engineered woods (plywood, etc.) Hardwood also requires less primary energy than engineered woods. Our wood is sourced from local sawmills that comes from sustainably harvested trees.*
- We re-engineered conventional construction methods to reduce the need for glue and fasteners, thereby eliminating both the energy and materials required to produce and transport these products and their potential hazards.*
- We finish our products with a safe, food-grade beeswax/oil.*
- All packaging is 100% recycled material.*
- We make our products in the USA from American materials and use American-made packaging to minimize the carbon footprint for transportation as well as to ensure compliance to USA environmental standards.*

Our Green efforts have been recognized with the 2011 Dr. Toy Best Green Product Award for our First Jigsaw Puzzle.

Materials in a Montessori environment should always be well-made, aesthetically-pleasing, and in perfect condition.

To accomplish this task, we use only the best quality, 100% solid hardwoods for our materials. Each piece is carved from a solid piece of wood, eliminating all glue and fasteners, and giving each piece a sculptural quality.

The natural beauty of the wood is enhanced and preserved by hand-applying a safe, food-grade beeswax/oil finish. Children will see the natural swirls of the wood's grain and color variations between the light maple and darker cherry woods.



No paints. No stains. Safe & natural.

***Peace,
Jeff & Charlene Smith***

CATEGORY:

Puzzles

All of our puzzles are crafted from 100% solid maple and cherry woods.

Each puzzle piece is carved from a single piece of wood, which eliminates the need for any glues or fasteners, and gives our puzzles a beautiful sculptural quality.

The natural beauty of the wood is enhanced and preserved by a food-grade beeswax/oil finish that we hand apply. The finish is naturally antibacterial.

3 Piece Circle Sorting Puzzle

Sensorial education: Promotes visual & tactile discrimination

Dimensions: 5" x 10 1/2"

For ages 3+



PRICE: \$42.00
SKU #: PUZ-3CS
TYPE: PUZZLE

3 Piece Wooden Shape Puzzle

Sensorial education: Promotes visual & tactile discrimination

Dimensions: 4" x 12"

For ages 3+



PRICE: \$42.00
SKU #: PUZ-3PC
TYPE: PUZZLE

Polygon Puzzle

Sensorial education: visual & tactile discrimination

Includes a triangle, square, pentagon, hexagon, heptagon, and octagon.

Dimensions:

For ages 3+



PRICE: \$85.00
SKU #: PUZ-PLY
TYPE: PUZZLE

First Jigsaw Puzzle - Square

Our First Jigsaw Puzzle is a 4-piece solid hardwood puzzle perfect for 1-3 year olds. The pieces are interchangeable and reversible, allowing any two pieces to be connected. However, only if all pieces are connected correctly, will a square be built. Two different pattern solutions are possible: a checkerboard pattern and a striped pattern.

This puzzle is designed to provide multiple levels of challenges. Younger toddlers will find it challenging to just physically connect two pieces. By having the pieces interchangeable and reversible, they find success without being frustrated. Once that skill is mastered, older toddlers will be challenged to build a square. Finally, toddlers will be fascinated that they can make two different patterns and will be challenged to discover how that is possible. They will do the puzzle over and over to find the answer.

Made of sturdy, solid maple and cherry, it will not bend or warp like cardboard puzzles. At over 3/4" thick, toddlers can easily sense when a successful connection has been made - something that can be difficult with thin cardboard puzzles.

Instead of concentrating on making a picture, our puzzle focuses on how the pieces interconnect and the natural pattern the two contrasting wood tones make.

Winner of the 2011 Dr. Toy Best Green Product Award!

Dimensions: 6" x 6"

For ages 1—3 years.



PRICE: \$40.00
SKU #: PUZ-SJG
TYPE: PUZZLE



First Graduated Cylinder Blocks: Height

Sensorial education: visual & tactile discrimination

A first introduction to graduated cylinder blocks. Allows whole hand grasps.

Dimensions: Base is 6" x 2 3/4"; cylinders are 1 1/4" diameter and 2.7", 3.2", 3.7" tall

For ages 3+



PRICE: \$38.00
SKU #: CYL-HGT
TYPE: PUZZLE

CATEGORY:

Geometry Blocks

All of our geometry blocks are crafted from 100% solid cherry.

Inset Boards are carved from 100% solid maple.

No glues nor fasteners are used.

The natural beauty of the wood is enhanced and preserved by a food-grade beeswax/oil finish that we hand apply. The finish is naturally antibacterial.

Geometry Blocks

Sensorial education: visual and tactile discrimination

Explore 3 sided triangles, 4 sided squares, 5 sided pentagons, 6 sided hexagons, 7 sided heptagons, and 8 sided octagons. Oh, the difference adding one more side can make!



Dimensions: Shapes range in size from 2 1/4 - 3"

For ages 3+

Purchase 2 sets for matching

PRICE: \$32.00
SKU #: GEO-PLY
TYPE: GEOMETRY
BLOCKS

Constructive Triangles

Sensorial education: visual and tactile discrimination

Includes 2 equilateral triangles, 3 right angle scalene triangles in 2 different sizes, 2 right angle isosceles triangles, and 1 obtuse angle scale triangle.



Dimensions (inches): 1 3/4 x 2 7/8, 2 7/8 x 2 7/8, 1 3/4 x 3 3/4, 2 x 3,
2 7/8 x 2 7/8

For ages 3+

PRICE: \$42.00
SKU #: GEO-TR1
TYPE: GEOMETRY
BLOCKS

Constructive Triangle Inset Board

Sensorial education: visual and tactile discrimination

A self-correcting base for use with the constructive triangles. Children fit the constructive triangles into the puzzle style base to build a larger triangle, rhombus, rectangle, and trapezoid.

The Constructive Triangles are pictured with the Inset Board for demonstration purposes—they are sold separately above.

Dimensions: 4 3/4" x 20 1/8"

For ages 3+



PRICE: \$42.00
SKU #: GEO-TRB
TYPE: GEOMETRY
BLOCKS

Triangles Sold Separately

CATEGORY:

Pattern Circles

All of our pattern circles are crafted from 100% solid maple.

No glues nor fasteners are used.

The natural beauty of the wood is enhanced and preserved by a food-grade beeswax/oil finish that we hand apply. The finish is naturally antibacterial.

Pattern Circles - Classic Set of 12

Sensorial education: visual and tactile discrimination

A wonderful way to expand sensorial discrimination. Each pattern circle has a design carved into one side. Match the pattern circles by sight or touch. Perfect for remembering games. Includes 2 each of 6 different designs.

Individual Dimensions: 2 1/4" diameter

For ages 3+



PRICE: \$78.00
SKU #: PTN-CLD
TYPE: PATTERN CIRCLES

Emotion Faces

Sensorial & Peace education

Explore and learn how faces change depending on emotions. This set includes one of each: mad face, sad face, happy face, and surprised face. The faces are carved into the wood, providing texture to feel the expressions as well as see them.

Sensorial education: Purchase 2 sets to use these for visual or texture pattern matching. Appropriate for beginning remembering games.

Additional Peace activities:

- Select a face, study it visually or tactilely, and make the same face yourself in a mirror. As an extension, this can be done with pairs of children who can then name the expression made.
- Use as conversation starters at the peace table.

Individual Dimensions: 2 1/4" diameter

For ages 3+



PRICE: \$30.00
SKU #: PTN-EMT
TYPE: PATTERN CIRCLES

CATEGORY:

Science

All of our gears are carved from 100% solid cherry.
The bases are carved from 100% solid maple.

No glues nor fasteners are used.

The natural beauty of the wood is enhanced and preserved by a food-grade beeswax/oil finish that we hand apply. The finish is naturally antibacterial.

First Gear Set

Each of three gears can fit into one of four holes in the base. Children will discover that they can turn the gears to make them SPIN and when the gears interlock they will spin each other - what inspiration for little minds! Use one, two, or all three gears at once to create different configurations.

The puzzle base will interlock with the bases in any of our other Gear Sets to provide a larger base that children can custom create into multiple designs. The gears will work with any of our other sets as well.

Dimensions: Base 5" x 6.5", Gears 3.5" diameter

For ages 3+



PRICE: \$65.00

SKU #: SCI-FGS

TYPE: SCIENCE

Intermediate Gear Set

Children create their own configurations using six gears and two bases. The bases interlock in any direction. Each of six gears can fit into any of the eight holes in the base.

The bases and gears are compatible with our other Gear Sets and multiple sets can be used at once.

Dimensions: Each Base 5" x 6.5", Gears 3.5" diameter

For ages 3+



PRICE: \$122.00

SKU #: SCI-IGS

TYPE: SCIENCE

**To Place an Order Online:
www.youngmindsatplay.com**

For Customer Service call 1-888-484-8094 option 1
Email: service@youngmindsatplay.com

Priority USPS Shipping



All instock orders are shipped within 24 hours via USPS Priority Mail. If an item shows Out of Stock, be assured that we are working as fast as we can to replenish stock. We are required by law to collect sales tax for the state of Missouri.

International Shipping



We currently ship to Canada, England, and Australia. If you live in a country other than one of those, please email us at:

service@youngmindsatplay.com to inquire about shipping

Returns & Exchanges

Items may be returned within 30 days, less original shipping charges, as long as they are returned in their original packaging in new unused (resellable) condition along with a copy of sales receipt. You must first use the Contact Us link to email us about the return and to request a return authorization number.

You will be sent instructions via email. Please include a copy of the original packing list with your shipment. Refunds will be issued to the original credit card used in the original purchase. It is suggested that you use delivery confirmation service when returning the item as Young Minds At Play is not responsible for packages lost in transit.

