

Published on *Montessori Materials* (https://www.montessorimaterials.net)

Home > Smooth and Rough Boards



[1]



Product ID:

SE113

Recommended Age:

18-30 Months [2]

Catalog:

Sensorial [3]

\$79.99

Quantity * 1

Add to cart Add to wish list



Buying in Bulk / for your School?

Click here to know more about our bulk shipping rates.



Buying from SAARC nations?

Click here to know more about our special offers for SAARC nations.



Need something Custom built?

Want something custom built for your kids or school? We are here to help. Let us know.



Tabs

Product Description

Smooth and rough boards are included in the touch boards exercises for Montessori education. The smooth and rough boards consist of pieces of rectangular boards where the boards are separated differently and alternatively one part is polished and smooth and the other part is covered in sandpaper giving rough nature of the surface. Sandpaper is attached to a wood board. Various grading of sandpaper are used later as an extension of rough boards activity to help the child discriminate much easily, and the sides of the wooden board are designed to be the board with half the surface smooth and half rough.

Purpose

- To stimulate the child's interest in texture in the environment by providing sensory experiences.
- To develop language and communication as they respond during the activities.
- To bring awareness about the idea of roughness and smooth surfaces.

Exercise

- Demonstrate by inviting the children to gather around you while you start the exercise. First place the board in a secure table or mat and make sure that the surfaces are clearly visible to the children.
- Gently place your hand on top of the rough half and gently stroke from top to bottom
- Invite and let the child do the same.
- Now, turn to the other side which is smoother. Similarly, gently stroke and encourage the child to do the same.

- Remember to use proper terminology and language while teaching the child, starting from what side is called Rough and what side is called Smooth.
- Repeat the activity few times and encourage the child to do it individually.
- Monitor the child's activity and assist only when there is a necessity.

Related Exercises

The child from birth has kept experiencing different surfaces in his environment but consciously has not named them. This is an exercise where the child consciously experiences and names different surfaces of which is already gained the impressions of.

This activity lays the foundation for working with sand paper letters, sandpaper numerals and sand paper globe under different areas of learning. The understanding of surfaces diminishes the confusion in the material so as to concentrate upon the concept. The concept being the directionality of letters under sand paper letters, directionality of the numerals under sandpaper numerals and the area of land masses under sandpaper globe.

Product Maintenance

- Store in dry and room temperature.
- Do not expose to direct sunlight.
- Damp your fingers very well before feeling the surfaces so that moisture does not get into the sheets of surfaces
- Be careful while sensitizing not to spill drops of water on the material.

Why to buy from us?



Sustainable Wood

All our products are made from sustainable wood.



Handcrafted

All our products are handcrafted by our talented artisans.



Non-Toxic Paint

Safety of kids using our products is our top priority thus we only use non-toxic paint.



Made In India

All our products are made in India by talented Indian craftsman.



EN71 and ASTM F963 Certified

All our products comply EN71 and ASTM F963 standards.



Turn Key Solutions

We offer turn key solutions to meed various needs of schools.

Product Demonstration Video

Source URL: https://www.montessorimaterials.net/sensorial/smooth-and-rough-boards

Links

[1] https://www.montessorimaterials.net/sites/default/files/smooth-and-rough-boards.jpg [2] https://www.montessorimaterials.net/age/18-30-months [3] https://www.montessorimaterials.net/catalog/sensorial