

Subject : Sensorial
 Group : Visual Sense
 Topic : Pink Tower

Description of Materials:

10 pink wooden cubes ranging from 1cm³ to 10cm³, differing in 3 dimensions. The cubes increase progressively in the algebraic series of the third power. Therefore, the second cube equals 8 of the first; the third cube equals 27 of the first etc...

- A floor mat of contrasting color.
- A small stand on which to keep the tower where it can be seen from at least 3 sides.

Direct Aim:

Visual discrimination of dimensions.

Indirect Aim:

- Refinement of voluntary movement by placing the cubes one on top of the other with one single movement of the hand.

While doing this movement, the child is refining visual-motor

(The skill required to carry out a task such as putting a puzzle piece into a puzzle or a key into a keyhole.)

(Also referred to as Visual Motor Integration, this is the ability

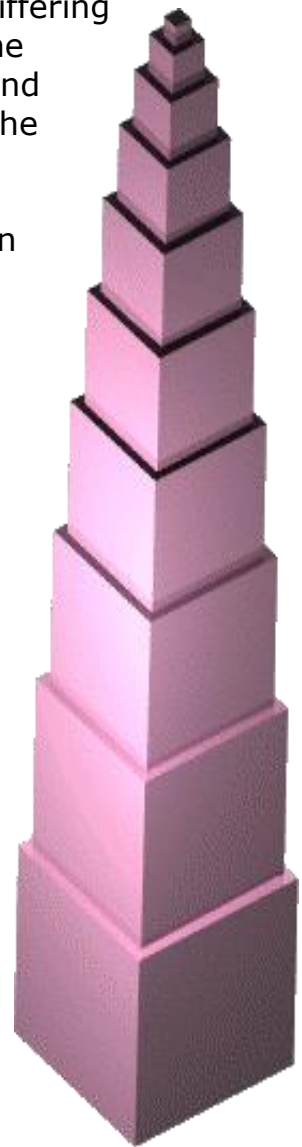
to control hand movement guided by vision)

coordination and is called upon to concentrate.

- Preparation for mathematics.

Control of Error

- If the tower is incorrectly built it may fall down and this will act as control of error. However, if the child makes only a slight error, the teacher should not interfere, but wait for the child to correct his error. It may be necessary for the teacher to present the material again at a later stage.



Language

- Large, small (Comparative)
- Large, larger, largest (Superlative)
- Small, smaller, smallest (Superlative)
- Larger than, smaller than
- As large as, as small as
- Big, little, etc.

Approximate age: From 2 ½ years onwards.

Presentation

Introduction

Invite the child by telling him you have something to show him. Tell the child that for this lesson, we will need a mat. Have the child fetch and unroll a mat. Bring him over to the Pink Tower stand and tell him: "This is the Pink Tower".

Presentation

- Show the child how to carry the top cube by gripping from above the top edges using your right thumb and index finger.



- Place your left hand flat under the cube and carry the cube at waist level.
- Then reset the cube on the Pink Tower and have the child carry the cube over to the mat.
- Show the child where to place the cube in the right half of the mat. (Never have the child place a cube on the left half.)

- Have the child bring over the rest of the cubes and place them randomly on the mat.
- Once the cubes get too big for the child to pick up and carry by only using one hand, show the child how to gently tilt the cube back using your right hand and sliding your left hand flat under the cube (first picture). Then lift the cube up and place your left hand flat under the entire cube (second picture)



- Then bring the cube to waist level and place your right hand flat on top of the cube.



- Carry the remaining cubes one at a time over to the mat.
- Once all of the cubes have been placed, have the child stand to your left.