

## **PINK TOWER**

**MATERIALS:** Ten pink wooden cubes differing in 3 dimensions (length, breadth and height) ranging from 1 cm<sup>3</sup> to 10 cm<sup>3</sup>.

**DIRECT AIM:** Visual discrimination of differences- 3 dimensions.

**INDIRECT AIM:** a) Muscular education of grip

b) Preparation for Mathematics

c) Refinement of voluntary movements

### **HOW TO PICK UP AND CARRY THE CUBE:**

a) Hold the cube, across the top with thumb and index finger of your dominant hand, and your other hand right below the cube with an inch away from the bottom surface of the cube.

### **PRESENTATION**

a) Invite the child and take them to the shelf to pick the material.

b) Show them how to carry it.

c) Ask the child to carry one cube, and you carry one cube to the working area.

d) Carry all the blocks one by one and place it on the mat randomly.

e) Examine each cube and pick up the largest (extreme) cube and set it aside.

f) Look for the next cube in gradation and pick it and place it over the largest cube.

g) Hold the cube above the other cube and center it exactly before placing it.

h) Occasionally compare the cubes with the other cubes to make sure if it's smaller than the previous one.

i) go on like this until the pink tower is built.

m) Once it's done, go around the pink tower with the child and look at it from all directions to see whether it's accurately aligned.

n) Dismantle the pink tower.

o) Place the cubes randomly.

p) Invite the child to build the pink tower.

## **PINK TOWER**

**EXERCISE 1:** The child's own activity as shown in the presentation.

**EXERCISE 2:** Unit of difference

- a) Build the tower by placing the cubes one over the other, by aligning it by the top left corner.
- b) After aligning check the level by sliding your hands on both sides after placing each block.
- c) If there is a difference, correct it and align it again.
- d) After building the tower, pick up the smallest cube, place it on the largest block and cruise it from left to right (refer illustration)
- e) Follow the same for all the remaining cubes (bottom to top)
- f) After it's done, place the smallest cube back on top again.
- g) Dismantle the cubes and place it randomly.
- h) Invite the child to build the pink tower.

### **CONTROL OF ERROR**

It lies in the child's perception

### **LANGUAGE**

Large-Small

Larger-Smaller

Largest-Smallest

### **AGE**

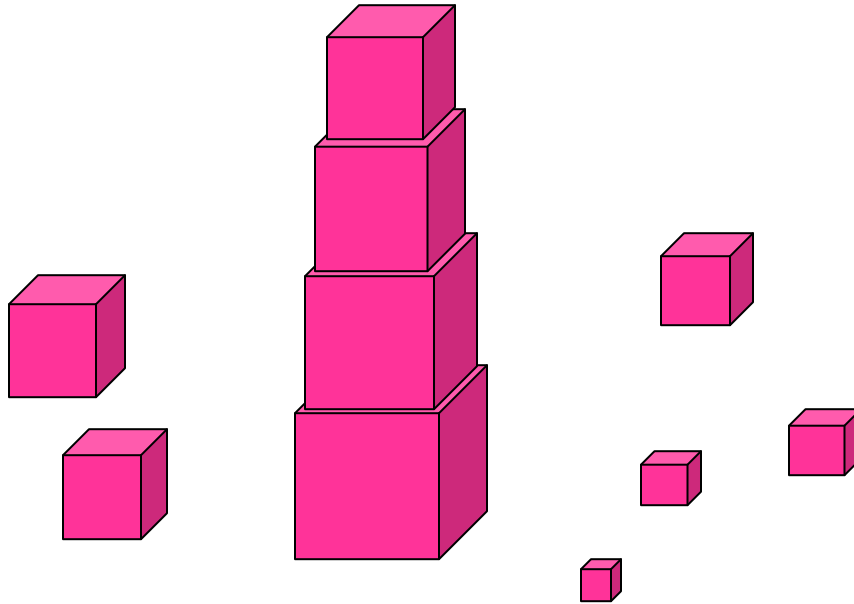
3 YEARS

### **GAMES**

- a) Grading at a distance
- b) smaller-larger
- c) just smaller-larger

## PINK TOWER

### ILLUSTRATION (exercise 1)



### Exercise 2

