

Highlights of the Week

Sensorial:

This week I reviewed some of the Sensorial materials and presented extensions with the Pink Tower and Brown Stair, the Red Rods and the Constructive triangles. The children are able to combine the materials to build patterns and intricate designs. The Constructive triangles are used to demonstrate that all plane geometric figures can be constructed from triangles. The Children learn to form a triangle, rhombus, trapezoid, hexagon and parallelogram.

Mathematics:

The Sensorial Material is mathematical material. It is exact. It is presented with exactness and will be used by the child with exactness. The activities call for precision so that the child can come into contact with the isolated concepts and through repetition, draw from the essence of each and have a clear abstraction. These concepts help the child to order his mind. He is able to classify experience. Clear perception and the ability to classify leads to precise conclusions.

This week in Math all the children receive individual lessons at their appropriate levels. We are all counting 1-30 and learning to recognize numbers 1-10. Many of the 4 and 5 year old children count to 1-100 and recognize 1-100. some of the children are beginning to build complex numbers in the thousands.

The 5-6 year olds (Kindergarteners) are learning addition with multiple addends. They are so enthusiastic about this work. This is helping prepare them for multiplication. We are still working on subtraction. We are writing in our journals, reading in their readers and continuing our study of nouns, verbs, adjectives and adverbs.

Dr. Maria Montessori's Words:

No one can be free unless he is independent. Therefore, the first active manifestations of the child's individual liberty must be so guided that through this activity he may arrive at independence.'

Dr. Maria Montessori

Reminders:

- February 12th Curriculum night phase 2
- February 16th Family Ball at Troy Community center 6pm to 7:30pm
- February 19th & 20th Mid-Winter Break NO SCHOOL

Home/School Connection

Jell-O Play Dough
(no cooking required)

4 c. flour

1 c. salt

2 pkgs. unsweetened Jell-O

4 tsp. cream of tartar

Mix together and add:

2 c. boiling water

2 tsp. cooking oil or baby oil