

## 3-6 Curriculum Overview

The Montessori Curriculum is a spiraling curriculum which gives children the opportunity to revisit subject matter gaining reward each time. Everything in the curriculum is interconnected, for example, the practical life prepares the hand for writing, and the eye for reading. The Montessori curriculum is sound and rich, yet its greatest power lies not in **what** the children learn, but **how**. The materials and lessons give the children a deep understanding, which reaches them on many levels and becomes a part of them. Long term memory is accessed through a multi-sensory approach which allows for repetition. The experience of working with the materials, and the fashion in which they are presented and used, is deeply satisfying to the child.

### Practical Life

- Respect for the Environment
- Care of the Indoor Environment
- Care of the Outdoor Environment
- Etiquette, Grace and Courtesy
- Movement

### Sensorial

- Size Discrimination
- Sound Discrimination
- Touch Discrimination
- Smell Discrimination
- Color Discrimination
- Shape Discrimination
- Temperature Discrimination
- Fractions

### Arts

- Cutting
- Gluing
- Drawing
- Painting
- Artists and their Work

### Music

- Songs
- Instruments

### Geography

- Land/Air/Water
- Continents/Bodies of Water
- Land Forms
- Cardinal Directions
- Study of Specific Continents

### History

- Calendar
- Cultures
- Personal Time Lines (birthdays)

### Physical Science

- Weather
- Magnets
- States of Matter (solid, liquid, gas)
- Water

### Zoology

- Living/Non-Living
- Vertebrates/Invertebrates
- External Parts and Names of Vertebrates: Fish, Amphibian, Reptile, Bird, Mammal

### Botany

- Types/Parts of: Trees, Leaves, Plants, Flowers, Seeds

### Pre Reading

- Sandpaper Letters
- Sound Recognition
- Matching
- Beginning Consonants

### Reading/Writing

- Blending Middle and Ending Sounds
- Sequencing
- Opposites
- Word Recognition
- Word Building
- Sight Words

### Reading/Writing (cont'd)

- Matching Picture or Objects with Words
- Books-Phonetic and Non-Phonetic
- Journaling

- Beginning Story Writing
- Rhyming
- Days of the Week
- Months of the Year
- Seasons
- Name (first and last)
- Metal Insets
- Directional Lines
- Letter Formation (print)

### Mathematics

- Numeration 0-10
- Numeration 11-99
- Numeration-Greater than 99
- Short Chains i.e. Labeling by 2's, 3's, 4's, et cetera
- Decimal System
- Operations with the Decimal System-(Addition and Subtraction)
- Memory Work-(Addition and Subtraction)
- Concrete Experiences-(Addition and Subtraction)

### Geometry

- Solids-Cubes, Sphere, Cone, et cetera
- Plane Figures-Triangle, Circle, Square, Rectangle, Pentagon, Oval, Ellipse, et cetera
- Constructive Triangles

*“The power to make progress comes in large measure from having freedom and an assured path along which to go.”*

– Maria Montessori