

Welcome to Mishkah Montessori Lower Elementary (Grades 1 - 3)

Lower Elementary is for children in grades 1-3. The best way to learn about Mishkah Montessori is to visit in person. Call [\(919\) 228-9773](tel:9192289773) to schedule your visit.

Program Overview

- Extended, one-on-one or small-group instruction is our regular way of teaching
- Individualized instruction maximizes each child's learning potential
- A lead teacher and assistant teacher in every room (our average student-teacher ratio is 13:1)
- Lead teachers are Montessori trained and certified
- Hands-on learning materials bring abstract concepts to life
- Children are allowed to choose their work within the limits of the curriculum
- Montessori education nurtures self-discipline, creative problem-solving, independence, and a love of learning

What Will My Child Do?

- The core Montessori elementary curriculum includes mathematics, language arts, practical life skills, cultural studies (history, geography, etc.), geometry, and science.
- Long-term projects may include science fair projects, Display Day, and 100th Day projects.
- Our curriculum meets all state and federal standards.
- Children work through all curriculum requirements by following individualized weekly work plans
- Students also take classes taught by certified specialists in art, health, music, and physical education, and regularly visit the school library. See the special programs page for details.

- Field trips are considered an extension of the classroom learning environment; lower elementary children go on multiple field trips every year.

***After-school care is available.*

Lower Elementary Curriculum Topics

The following list offers examples of topics covered in the lower elementary curriculum; it is not the complete scope and sequence:

First Grade

- Geography: Parts of the Earth; South America study
- Zoology: Vertebrates/Invertebrates; amphibians
- Reading: C.A.F.E. strategies (Comprehension, Accuracy, Fluency, Expanded vocabulary)
- Time: Months, clocks, calendars
- Culture: Presidents
- Geometry: Quadrilaterals
- Language: Parts of a sentence (articles, adjectives, nouns, verbs); grammar symbols (for diagramming sentences)
- Math: Math fact addition mastery; subtraction and multiplication using Golden Beads; place value; money; addition and subtraction using the stamp game

Second Grade

- Botany: Nomenclature
 - Geography: North America and its flags
 - Zoology: Parts of a Porifera (animal sponge); coelenterates (jellyfish, corals, sea anemones)
 - Geometry: Quadrilaterals and polygons
 - Culture: Civilizations study; BC/AD history timeline; Timeline of Life
 - Language: Adverbs; conjunctions; verb tenses
 - Math: Fractions; division and place value; mental math addition and subtraction
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Third Grade

- Geography: Landforms and water forms
- Botany: The plant kingdom
- Zoology: Characteristics of vertebrates;
- Culture: Ancient civilizations study; reports on U.S. presidents
- Geology: Types of rocks
- Language: Main idea of an essay; verb tenses
- Math: Division; fractions; elapsed time; multiplication facts; geometric concepts; pre-algebra; types of graphs
- Geometry: Perimeter

For more about how the Montessori philosophy of education plays out in the elementary learning environment, please see the North American Montessori Teachers Association page, "[The Montessori Elementary Program](#)" and "[Montessori Elementary Classroom Experience](#)"