# THE MONTESSORI CHILDREN'S HOUSE

# **CURRICULUM**





Montessori has its own curriculum for grades PK3-K. Hands-on materials and lessons help children learn in five main subject areas.

#### Practical Life

- Activities to support independent functioning
  - Care of self
  - Care of environment
  - Grace and courtesy
- Step-by-step tasks lay a foundation for the complex processes of mathematics, reading, writing and science
- Activities strengthen the hand and wrist in preparation for writing









#### Sensorial

- Activities to support the refinement of the senses (vision, hearing, touch, smell and even taste)
- Sorting and grading tasks
- Noticing and naming similarities and differences lays the foundations for science, mathematics, language and the arts
- Activities strengthen the hand and wrist in preparation for writing

## Language

- Spoken language and vocabulary development
- Foundations of writing and reading (letter sounds, letter shapes, etc.)
- · Writing with the movable alphabet
- Writing by hand
- Reading (words to sentences to books)



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#### **Mathematics**

- Understanding the numbers 0-10
- Understanding numbers in the teens and tens
- The decimal system: units, tens, hundreds and thousands
- Addition, subtraction, multiplication and division into the thousands
- Foundations for later studies of fractions, multiples, squaring and cubing, algebra and geometry

## **Cultural Studies**

- Scientific studies include biology and earth science, with a focus on plants and animals
- Geography studies begin with the earth as a whole and move to continents, countries and US states
- World cultures are introduced through pictures, stories and objects
- Art and music are incorporated into everyday activities

