

# Montessori Visions Academy

## Lower Elementary Curriculum

### Language

- ....History of language
- ....Function of words:
  - Noun
  - Article
  - Adjective
  - Verb
  - Conjunction
- ....Reading and comprehension
- ....Sentence building
  - Subject
  - Predicate
  - Direct object
  - Indirect object
- ....Analysis of the sentence
- ....Word study (i.e. suffixes)
- ....Writing skills
  - Sentences
  - Essays
  - Journals
  - Editing
  - Writer's Workshop
  - Poetry Reading
- ....Spelling
- ....California Reading Program
- ....Library skills
- ....Research skills

### Literature

- ....Fiction – classics and fables
- ....Biographies
- ....Poetry writing
- ....Literature analysis
  - Main idea
  - Character
  - Plot
  - Event sequencing

### Math

- ....History of numbers
- ....Addition, subtraction, multiplication, division
- ....Time
- ....Money
- ....Measurement
- ....Properties of math
  - Commutative
  - Distributive
  - Associative
- ....Fractions
- ....Hierarchies
- ....Squares of numbers
- ....Solving word problems
- ....Roman numerals

### Geometry

- ....Geometric solids
- ....Geometric forms
  - Circles
  - Triangles
  - Quatrefoils
- ....Angles
  - Types of angles
  - Parts of angles
  - Relationships
- ....Point, line, plane, cube
- ....Polygons
- ....Triangles

### Practical Life Skills

- ....Food preparation
- ....Care of the environment
- ....Service projects
- ....Care of self
- ....Concentration skills

### History

- ....Study of time
- ....Creation of the universe
- ....Time line of life (i.e. Paleozoic)
- ....Time line of man
- ....Fundamental needs of humans
- ....Clock of eras
- ....BC/AD timeline
- ....Overview of early civilizations
- ....Current Events

### Geography

- ....Solar energy and the Earth
- ....Land and water forms
- ....Globe studies
  - Cardinal directions
  - Latitude/Longitude
  - Meridians
  - Equator
- ....Continent studies
- ....Political geography (maps, flags)
- ....Biomes of the world
- ....Volcanoes and earthquakes
- ....Types of rocks
- ....Layers of the earth
- ....Stratification

### Science

- ....Laws of the Universe
- ....Functional Geography
- ....Botany Experiments

### Botany

- ....Needs of the plants
- ....Uses of the plants
- ....Study of roots
- ....Study of stems
- ....Study of leaves
- ....Study of flowers
- ....Study of seeds
- ....Gardening

### Zoology

- ....Animal kingdom
- ....Classes of vertebrates
- ....Classes of invertebrates
- ....Animals and their skeletons
- ....Internal parts of vertebrates
- ....Animal care

### Peace Curriculum

- ....Human values and virtues
- ....Conflict resolution skills
- ....Peace rug
- ....Peer mediators
- ....Class meetings
- ....Me Museum/Affirmations
- ....Responsibility
- ....Respect
- ....Manners
- ....Community Outreach

### Enrichment

- ....Art
- ....Music
- ....Physical Education
- ....Spanish
- ....French
- ....Yoga