

Montessori education doesn't end with Kindergarten—in fact, it is really just beginning. Christian Montessori Academy's Elementary Classrooms are designed to maximize independent learning and exploration. The curriculum allows each child to advance in all levels by directing the child's curiosity and sensitivity through each subject area. Their self-discovery becomes their experience which leads to individuality.

One of the unique advantages in the Montessori classroom is the encouragement given to children to expand their horizons and explore new dimensions beyond the immediate learning situation. While many children are capable of completing a worksheet or an assignment, Montessori children want to explore the “why” and “how” things are the way they are. Paper and pencil has merit, but when combined with concrete learning materials and an unlimited ceiling, the child reaps the greatest benefit—meeting his or her own need for understanding.

CMA also incorporates supplemental materials from the Christian publishers, *A Beka Book*, *Bob Jones University*, and *Christian Liberty Press* to ensure a wholesome educational experience.

## CMA's Elementary Curriculum (ages 6-12)

### PRACTICAL LIFE

- Concentration
- Independence
- Respect for self & others
- Social grace
- Problem solving & logical reasoning
- Sewing/Knitting
- Weaving
- Cooking
- Crafts
- Community Service Projects

### BIBLICAL

- Moral and Character Traits
- History and Stories of the Bible
- Hands-on lessons

### GEOGRAPHY/HISTORY

- Biblical Creation
- Earth's History
- Function of Time: Eras and Timelines
- Fundamental Needs
- Political Geography
- Functional Geography
- Mapping
- Imports and Exports
- Economics and Currencies
- Cultural Differences

### LANGUAGE ARTS

- Word Study: Roots, Formations, Functions
- Daily Reading
- Research
- Writing
- Spelling
- Mechanics
- Dictionary Skills
- Vocabulary
- Grammar
- Conjugation

### FOREIGN LANGUAGES

- Spanish
- Basic Sign Language

### MATHEMATICS

- Basic Operations
- Fact Families
- Static & Dynamic Operations
- Binomial, Trinomial, Decanomial
- Multiples, Numeration, & Ordering
- Fractions
- Decimals
- Measurement
- Geometry
- Money
- Algebraic Equations
- Integers
- Percentages
- Study of Powers
- Roman Numerals



### SCIENCE

- Zoology
- Botany
- Biology
- Earth Science
- Life Science
- Physical Science
- Chemistry
- Physics



### PHYSICAL EDUCATION

- Outdoor play (weather permitting)

### ART & MUSIC

- Art and the elements
- Composers, styles, and music theory