



# Homeschool Academy @ HIHCM

## What WE Teach...

### **Math:**

Operations (+ - x ÷)  
Word Problems: all 4 Operations  
Graphing  
Multiples, Fractors, & Powers  
Fractions & Decimals  
Percentages, Ratios, & Proportions  
Exponents  
Squaring/Square Roots & Cubing  
Integers & Variables  
Order of Operations

### **Language Arts:**

The 9 Parts of Speech & their Functions  
The 12 Tenses  
Indepth Study of the Verb  
Phrases, Clauses, & Types of Sentences  
Sentence Structure & Analysis

### **Science:**

Botany  
Zoology  
Human Biology  
Physical Science  
Meterology  
Astronomy  
Geology

### **Geography:**

Land & Water Forms  
Physical & Political Study of Continents  
Flags of the World  
Study of Continents  
Biomes  
Study of the United States  
Study of State  
History of Minnesota

## What YOU Teach...

### **Math:**

Memorization of Facts (+ - x ÷)  
Temperature  
Number Lines  
Measurement  
Money  
Time & Temperature

### **Language Arts:**

Reading  
Literary Devices: idioms, metphors, similes, synonyms/antonyms, personification, etc.  
Phonics  
Story Elements: character, setting, plot, climax, conflict/resolution, etc.  
Handwriting – Cursive & Print  
Comprension: sequencing, summarizing, predicting, inference, etc.  
Spelling  
Writing Skills: thesis statement, supporting details, conclusion, editing, etc.  
Word Study :  
alphabetizing, prefixes, suffixes, contractions, e tc.  
Monthly Writer's Workshop  
Suggested: Book Club

