

# Elementary Homeschool Academy @ HIHCM

# What HIHCM Teaches...

#### Math:

- Operations  $(+ x \div)$
- Multiples, Factors, & Powers
- Fractions & Decimals
- Percentages, Ratios, & Proportions
- Exponents
- Squaring/Square Roots & Cubing
- Integers & Variables
- · Order of Operations
- Geometry concepts

## **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:**

- Life Science:
  - Botany
  - Zoology
  - Human Biology

## **Geography:**

- Land & Water Forms
- Physical & Political Study of Continents
- Flags of the World
- Fundamental Needs of Humans
- Biomes
- Study of United States
- Study of a State
- Minnesota History
- Study of Continents

#### **Atrium:**

- Godly Play Stories
- Verses for Life (VFL)

# What YOU Teach...

#### Math:

- Memorization of Facts (+ x ÷)
- Time & Temperature
- · Number Lines & Graphing
- Money & Measurement
- Continual practice of concepts learned at HIH once the student has moved to abstraction

## **Language Arts:**

- Systematic approach to phonics and reading
- Spelling
- Literary Devices and Story Elements
- Comprehension
- Handwriting print and cursive
- Writing Skills
- Completing Monthly Writer's Workshop (E1) and writing assignments (E2) given at HIH
- Strongly encouraged: Monthly Book Club at HIH

## **Science:**

- Physical Science
- Earth Science/ Geology
- Meteorology
- Astronomy

#### **History:**

 Reading weekly assigned chapter in Story of the World and doing follow-up work

