



HOMESCHOOL GUIDE

1st – 3rd Grade

What HIHCM Teaches...

Math/Geometry:

- Operations: (+ - x ÷)
- 2 & 3 dimensional shapes
- Lines & Angles
- Polygons
- Quadrilaterals
- Plane Figures

Language Arts:

- The 9 Parts of Speech:
 - Noun, Article, Adjective, Verb, Conjunction, Preposition, Adverb, Interjection, Pronoun
- Sentence Structure & Analysis:
 - Subject
 - Predicate
 - Direct Object
 - Indirect Object

Geography & History Skills:

- Calendar Work
- Timelines
- Roman Numerals
- Land & Water Forms
- Physical & Political Study of Continents
- Flags of the World
- Fundamental Needs of Humans
- Biomes
- Study of Continents
- Map Skills
- Continents & Oceans

Science:

- Life Science:
 - Botany
 - Zoology

Atrium:

- Faith Stories
- Devotions & Worship
- Verse of the Week

What YOU Teach...

Math:

- Memorization of Math Facts (+ - x ÷) Practice Daily
- Time & Temperature
- Number Lines & Graphing
- Money & Measurement
- Story Problems
- Tally Marks & Arrays
- Sequencing & Patterns
- Greater than, Less than, Equal to
- Estimating & Rounding
- Number Lines & Graphing
- Daily practice mastered operations learned at HIHCM

Language Arts:

- Systematic approach to phonics and reading
- Spelling
- Story Elements
- Comprehension
- Handwriting: print and/or cursive
- Types of Sentences
- Capitalization & Punctuation
- Writing Skills
- Complete Monthly Writing Assignment
- Monthly Book Club at HIHCM

Science:

- Physical Science
 - Light, Sound, Heat, Forces, Magnets, Energy, Electricity
 - Properties of Matter
- Science Fair Project
 - Geology (Earth Science)
 - Meteorology
 - Astronomy

History:

- Reading weekly assigned chapter in *Story of the World* and do map work/summary
- History Character Presentation

* HIHCM may provide exposure to topics listed in "What you teach."
This exposure is generally not enough to master the content.





HOMESCHOOL GUIDE

4th - 6th Grade

What HIHCM Teaches...

Math/Geometry:

- Fractions & Decimals
- Percentages, Ratios, & Proportions
- Exponents
- Squaring/Square Roots & Cubing
- Integers & Variables
- Order of Operations
- Mode, Median, Mean, Range
- Geometry concepts, including Area & Volume

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

Cultural Study:

- Biomes
- Study of Regions
- Study of the United States
- Government
- Study of a State
- Minnesota History
- Study of Continents

Atrium:

- Faith Stories
- Devotions & Worship
- Verse of the Week

What YOU Teach...

Math:

- Memorization of Facts (+ x - ÷) *Practice Daily*
- Time & Temperature
- Number Lines & Graphing
- Money & Measurement
- Daily practice mastered math skills learned at HIH

Language Arts:

- Systematic approach to phonics and reading
- Vocabulary & Spelling
- Literary Devices and Story Elements
- Advanced Comprehension Skills
- Typing
- Types of Writing
- Editing Skills
- Complete Monthly Writing Assignment
- Monthly Book Club at HIH

Science:

- Physical Science
- Chemistry
- Periodic Table
- Science Fair Project
- Geology (Earth Science)
- Meteorology
- Astronomy

History:

- Reading weekly assigned chapter in *Story of the World* and do map work/summary
- History Character Presentation

* HIHCM may provide some exposure to topics listed in "What you teach," this exposure is generally not enough to master the content.

