

## Sixth Grade



### LITERATURE

The classical purpose for teaching literature is to cultivate wisdom and virtue within a student so he or she is better able to know and enjoy God and the world He has made. To that end, HCA seeks to choose genuine classics that lift students from the realm of mere pragmatism to the realm of ideals (virtue, truth, beauty) so that they develop the capacity to “think God’s thoughts after Him” as they encounter them in the Scriptures. In sixth grade those titles include:

- ✓ The Hobbit by J.R.R. Tolkien
- ✓ Walk the World’s Rim by Betty Baker
- ✓ Johnny Tremain by Esther Forbes
- ✓ A Christmas Carol by Charles Dickens
- ✓ Treasure Island by Robert Louis Stevenson
- ✓ Amos Fortune - Free Man by Elizabeth Yates

At the end of sixth grade, students are able to read, discuss, and evaluate passages similar to the following:

#### **Treasure Island p.143**

So I must have lain for hours, continually beaten to and fro upon the billows, now and again wetted with flying sprays, and never ceasing to numbness, an occasional stupor, fell upon my mind even in the midst of my terrors; until sleep at last supervened, and in my sea-tossed coracle I lay and dreamed of home and the old “Admiral Benbow.”



### MATH

In sixth-grade, our students transition from Saxon to Prentice Hall’s *Mathematics Course 2*.

#### **Topics Include:**

- ✓ Decimals, integer, exponents, factors, fractions
- ✓ Algebra equations and inequalities
- ✓ Ratios, rates, proportions, percents
- ✓ Geometry and measurement
- ✓ Graphing in a coordinate plane
- ✓ Displaying and analyzing data
- ✓ Using probability

#### **Goals Include:**

- ✓ Increase confidence in solving multi-step non-formulaic word problems.
- ✓ Incorporate algebraic variables into core math concepts and computations.
- ✓ Utilize integers throughout the curriculum to gain mastery of standard operations.



### ENGLISH COMPOSITION

Students continue to boost their understanding and application of grammar with the text *God’s Gift of Language C*. Additionally, students continue working through the Institute for Excellence in Writing Program with *US History-Based Writing Lessons* to develop their writing skills and techniques.



### HISTORY

Students use *The Biblioplan Companion: A Text for Early Modern History* as the main textbook. The focus is on American history spanning 1600-1850 but also includes World history, Missionary highlights, and U.S. Geography. In addition, they also use *The Story of the Thirteen Colonies* and *the Great Republic* as they study the founding of our country.



### SCIENCE

Our sixth graders study Life Science using the text from Christian Schools International titled, *Life Science, Middle School*. Topics include characteristics of life, cells, bacteria, plants, animals, the human body, genetics and heredity, and ecology. Over the course of the year, students dissect frogs, planaria, and owl pellets. They also make their own microscope slides to examine mold, vegetable cells, and other living materials. At times, students have also had the opportunity to hatch baby chicks and learn to grow their own plants.



### LATIN

Having finished *Second Form Latin*, sixth-grade students advance to *Third Form Latin*, the third in a four-year series. The focus of the First Form Series is Latin grammar and a small, usable vocabulary.

#### **Topics covered in sixth grade include:**

- ✓ Indicative Active and Passive Verbs
- ✓ Adjectives and Numbers
- ✓ Pronouns
- ✓ Subjunctive Active and Passive Verbs
- ✓ Comparison of Adjectives and Adverbs

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## MEMORY WORK

Our sixth-grade students spend the school year memorizing the entire book of James.



## OTHER

- ✓ Weekly Art, Music, PE and Chorale classes
- ✓ Twice per month students participate in a Scholastic class. With the aim of a restful learning environment, this class focuses on appreciating the cohesiveness of different disciplines.

