# SIXTH GRADE (G6)

#### Bible

*Walking in Truth* (Summit Ministries) trains students to defend their faith and respond to counterfeit worldviews.

• The Christian Worldview covers answers to the "big questions" about God, the universe, human beings, truth, and morality.

### Language Arts: Grammar, Reading, Spelling, Vocabulary, Poetry, and Writing

*God's Gift of Language C* (Abeka) gives a thorough, systematic presentation of grammar, composition, and mechanics in a clear and appealing manner.

Discover how art and literature work together to communicate throughout time. *Sixth-grade Reading* (Abeka) explores the works and the lives of renowned authors and artists throughout different literary time periods.

*Creative Writing* (Abeka) develops students' abilities to observe, proofread, think clearly, and use descriptive words. *Spelling, Vocabulary, and Poetry 6* (Abeka) teaches students the spelling and meaning of words through the study of prefixes, roots, and suffixes.

- Compose written works using proper paragraph structure, summarization skills, cause/effect, inference, and comparative writing; complete book reports (7), and a library research project.
- Analyze the works of well-known writers such as Louisa May Alcott, Benjamin Franklin, Rudyard Kipling, Lucy Maud Montgomery, Henry Wadsworth Longfellow, Laura Ingalls Wilder, Robert Frost, Emily Dickinson, Robert Browning, Alfred Lord Tennyson, and Max Lucado.
- Read orally and silently with comprehension and strive to increase accuracy, fluency, phrasing, alertness to punctuation, expression, appropriate speed, comprehension, volume, poise.

- Exercise critical thinking through inference, evaluation, analyzation, and personal application—using facts and reasoning in the development of a biblical worldview.
- Recognize and implement good creative writing techniques.
- Recognize and spell thousands of words applying common roots, prefixes, and suffixes.
- Practice proofreading skills while learning about the origin and development of the English language from a Christian perspective.

#### **Mathematics**

*Arithmetic* 6 (Abeka) helps each student master important arithmetic skills, concept and strategies, providing practical application for real-life situations.

- Work with whole numbers to the 100 billions' place, and decimals to the millionths' place.
- Mental arithmetic: problems combining addition, subtraction, multiplication, and division up to 16 numbers.
- Develop a broader, deeper understanding of fraction, decimal, and percent concepts, including terminating and repeating decimals, converting between decimals and fractions, calculating percentages, ratios and proportions.
- Cultivate problem-solving strategies with measures, Roman numerals, money, graphs, scale drawings, geometry, charts, time, banking, ratio, proportion, reading meters (electric and gas), discount, interest, sales tax, profit, commission, installment buying, planning budgets, and amount of profit.
- Use a compass and protractor when working with geometric equations, computing circumference, diameter, radius, angles, bisecting angles, and perimeter.
- Practice Pre-Algebra concepts using squares and square roots, perfect squares, algebraic multiplication and twostep equations.

# **SIXTH GRADE (G6)**

#### **Science and Health**

*Observing God's World* (Abeka) presents the universe as the direct creation of God and refutes the manmade idea of evolution.

*Choosing Good Health* (Abeka) places special emphasis on the study of the endocrine, immune, and nervous systems.

- Study great scientists and naturalists who believed in the biblical account of Creation, and where appropriate, it refute the materialist's faith in evolution.
- Continuing study of God's creation through animals, insects and plants, emphasizing disease, fertilization and reproduction.
- Science investigations, how scientists work, reinforce the scientific method.
- Matter and chemistry, atoms, electrons, protons, neutrons, the periodic table, and chemical compounds.
- Earth and Space: movements of the crust, plates, midoceanic ridges, types of rock, gems, precious metals, caves, and fossil fuels, galaxies, constellations, and space travel.
- Review the circulatory, muscular and respiratory systems, with an in-depth study of the endocrine, immune, and nervous systems.
- Learn to recognize symptoms requiring emergency aid and practice basic first-aid procedures for minor injuries.
- Become familiar with major health concerns, such as drug abuse and AIDS, and discover the physical, mental, social, and spiritual effects of these problems on the individual and on the nation.

### **History and Geography**

*New World History and Geography* (Abeka) offers a Christian perspective on the history and geography of North and South America, as well as some recent events in the United States. A brief look at Canada rounds out the study.

- History of the United States from the first migration in the 1600s into the 20<sup>th</sup> Century.
- Study of Mexico Central America, as well as the nations in South America, its landforms, cultures, people groups, and major events in history.
- Learn about the lives and contributions of great missionaries and other well-known Christian leaders.
- Geographic and Map studies of names, locations, and geographic terminology.
- Memorize and recite The American's Creed, portion of The Declaration of Independence, Preamble to the Constitution, First Amendment to the Constitution, the Rights of Americans, Lincoln's Gettysburg Address, US states and capitals, and 44 U.S. Presidents.