

5th Bible

Bible provides a developmental and in-depth academic study of the teachings of the Old and New Testaments. It focuses on biographies of faithful people, angels, the presence of God, Bible study methods, the Christian's relationships, and Paul's missionary journeys. These areas target five content strands: theology, the attributes of God, biblical literature, biblical background, and Christian evidences.

Upon completion of this course, the student will be able to:

Follow the examples of godly Christians.

Understand the nature and ministry of angels.

Appreciate the presence of God everywhere and in their lives.

Distinguish between the different types of literature in the Bible.

Discuss biblical proofs for what Christians believe.

Identify key people, places, and events in Paul's missionary journeys.

Understand the different ways that God is a judge.

Explain the role of law and authority in God's world.

5th Language Arts

Language Arts continues to build on the sequential development and integration of communication skills in four major areas—reading, writing, speaking, and listening. After completion of course assignments within the course, student understanding will be deepened in the following ways:

Understanding main ideas and the author’s message through vocabulary

Reading stories and poetry to review comprehension skills, mood, and compound words

Exploring parts of speech and language including prefixes, suffixes, homonyms, and idioms

Applying strategies for effective communication in writing and speech

Reading and writing stories efficiently including use of dialogue

Identifying characteristics of different types of poetry

Exploring reading passages and applying knowledge of story parts and language

Using language effectively to describe and compare

Planning, drafting, and editing a research-based report

5th Math

Math is a full-year elementary math course focusing on number skills, mathematical literacy, and geometric concepts. Students will gain solid experience with number theory and operations, including whole numbers, decimals, and fractions. In addition, students will develop their understanding of measurement and two- and three-dimensional figures. This course also integrates mathematical practices throughout the units, as well as introducing students to algebraic, statistical, and probability concepts.

In this course, students will be taught the following:

Place Value, Addition, and Subtraction

Multiplying Whole Numbers and Decimals

Dividing Whole Numbers and Decimals

Algebra and Graphing

Measurement

Factors and Fractions

Fraction Operations

Data Analysis and Probability

Geometry

Perimeter, Area, and Volume

Financial Literacy

5th Science

Science is a basic elementary course intended to expose students to the designs and patterns in God's physical universe. This course expands on the Science 300 and Science 400 courses, providing a broad survey of the major areas of science. Some of the areas covered in Science 500 include the study of cells, plants and animals, ecology, energy, geology, properties of matter, and the natural cycles of life.

The course seeks to develop the student's ability to understand and participate in scientific inquiry. The units contain experiments and projects to capitalize on the students' natural curiosity. The student will explore, observe, and manipulate everyday objects and materials in their environment. Students at this level should begin to understand interrelationships between organisms, recognize patterns in ecosystems, and become aware of the cellular dimensions of living systems. Collectively, this should help students develop and build on their subject-matter knowledge base.

Upon completion of the course, students should be able to do the following:

Use their main senses for observation of the world around them.

Demonstrate an understanding of cells and their structure, both plant and animal.

Differentiate between plants, animals, fungi, protozoa, and algae.

Explain interactions between different life forms.

Discuss different energy transformations.

Describe geology and how it relates to the Flood.

Demonstrate an understanding of fossil types and the formation of fossils.

Understand natural cycles.

History and Geography continues the process of developing in students an understanding of and appreciation for God's activity as seen in the record of man and his relationships. It focuses on two major areas, American History and Geography. The course covers American History from early exploration through the Reconstruction, with special emphasis given to inventions and technology of the 19th and early 20th centuries, and geography of the Americas, with special emphasis on Mexico, Canada, and U.S. regional geography. These areas of focus target four major content strands: History, Geography, Government and Citizenship, and Social Studies Skills.

Upon completion of the course, students should be able to do the following:

Identify significant explorers, such as Christopher Columbus, Francisco Coronado, Sir Francis Drake, Ferdinand Magellan, and Samuel de Champlain, noting their accomplishments.

Understand how conflict between the American colonies and Great Britain led to American independence.

Understand political and social changes that occurred in the United States during the 19th century, including changes resulting from the Industrial Revolution, and explain how these changes led to conflict among sections of the United States.

Describe the causes and effects of the Civil War and its aftermath.

Apply geographic tools, including maps, legends, and symbols.

Locate and describe U.S. regions made up of various groups of states, such as New England and the Great Plains.

