

Course Description

Bible Grade 5

Course Philosophy: We believe that “all scripture is God-breathed and is useful for teaching, rebuking, correcting, and training in righteousness...” 2 Timothy 3:16

- Teaching/Training – We filter & infuse all subjects with the word of God.
- Rebuking – The word of God is the standard for student expectations.
- Correcting – The word of God is the foundation from which we guide students toward righteousness.

We do all of this so that each student may come to the saving knowledge of Jesus Christ, and be equipped to know, love, and obey his word.

Course Goals: Students will gain an understanding that the Old Testament ultimately pointed the way to Christ’s coming and redemption in the New Testament, as we study the character and stories of the men and women of the Old Testament. Students will memorize passages of scripture in weekly segments of two to three Bible verses.

Textbook: Possessing the Land by Positive Action Bible Curriculum

Time allotment: 30 minutes per day, 4 days a week. Our school also has a Chapel service on Fridays with the entire student body.

Course content:

- Our Bible Lessons take us through the Old Testament, from the Creation, the Fall of Man, the days of the Patriarchs, the building of the Temple, the period of the Kings, the days of the prophets, and much more. God’s picture of Christ during all of these periods of biblical history is a main theme in our lessons. Also, character traits are emphasized (honesty, integrity, faithfulness, responsibility, self-discipline, goodness, kindness, justice, etc).
- Bible memorization includes memorizing the books of the Bible and passages on the fruit of the Spirit (Gal.5:22-23), God knowledge of everyone and everything (Psalm 139), justification by faith (Romans 5:1-8), guarding one’s tongue (Eph.4:29-32), what one should be thinking about (Philip.4:8-9), God’s plans for our life (Jer.29:11-13), how to rely on God’s strength (Is.40:28-31) and putting on the armor of God’s (Eph.6:11-20)

Areas to be evaluated: Students will be graded on weekly lesson quizzes, weekly Bible verse memorization, and life application essays.

Additional Activities: Students will participate in Old Testament observances, such as Purim and Passover. Students will have many opportunities to discuss various character qualities of the men and women in the Old Testament as it relates to their growth as a Christian.

Course Description

Math Grade 5

Course Philosophy: Math promotes structure and order, promotes absolute truth, strengthens the mind, causes learning and trains the intellect. Children should be equipped to problem solve, so they can work out everyday problems, “precept upon precept, line upon line...” (Is. 28:10 KJV) Students will build concept upon concept in mathematics.

Course Goals: Students will come to understand a wide variety of mathematical concepts enabling them to compute, problem solve, apply mathematical principles in their every day activities, and to understand the order that is within all that God has created.

Textbook: California Math Grade 5, Houghton Mifflin

Time allotment: 65 minutes per day, 5 days a week

Course content: Each day’s lesson will include review of previous concepts taught, problem solving, computation, as well as new concepts being introduced.

- Mathematical operations – addition, subtraction, multiplication and division with three digit by two digit
- Math concepts – prime and composite numbers, place value through thousandths and billions, order of operations, estimation, properties, solving for perimeter and area
- Fractions – greatest common factors, least common multiples, least common denominators, working with fractions using all mathematical operations and including borrowing
- Decimals – using all mathematical operations
- Relationship between fractions, decimals, and percentages
- Algebra – expressions, equations, function tables
- Data and graphs – mean, median, and mode, circle graphs, bar graphs, histograms, line graphs, probability
- Geometry – angles and lines, triangles and quadrilaterals, geometric figures and solids, using nets, surface area, volume
- Plotting points on a coordinate plane
- Adding and subtracting positive and negative integers

Areas to be evaluated: Students will be graded on their performance of the above mathematical processes through daily worksheets and homework, weekly quizzes, and unit tests.

Additional Activities: Students will have opportunities to relate these mathematical concepts to real world problem solving situations. Students will apply their math knowledge and skills in a variety of projects that involve measurement, fractions, division, geometry, and problem solving.

Course Description

Language Arts Grade 5

Course Philosophy: In Colossians 4:6, God’s word says to “Let your conversation be always full of grace, seasoned with salt, so that you may know how to answer everyone.” In accordance with God’s word, we believe that our students will be prepared to communicate effectively through speech, reading, and writing at or above grade level.

Course Goals: Students will work to become fluent readers with good comprehension in fiction and non-fiction text at or above grade level. They will gain comprehensive knowledge of oral and written language including, but not limited to spelling, grammar, punctuation, and word usage.

Textbooks: Language B, A Beka Book; and Reading, Grade 5, Harcourt. **Other Resources:** Catch a Wave, Spelling Practice

Time allotment: Language and Spelling: 40 minutes per day, 5 times a week,
Reading: 40 minutes per day, 5 times per week
Writing: 60 minutes per day, 2-3 days a week

Course content:

- The major reading strategies (making predictions, clarifying, main ideas/details, drawing conclusion, expanding vocabulary, etc.) are used to help students become proficient readers.
- Language focuses on the continuation of knowing the seven major parts of speech; sentence structure; word usage; punctuation and capitalization; persuasive essay writing; research writing; and letter writing (business and friendly).
- Spelling work and lists are based on phonetic, spelling, and syllabic principles and patterns, as well as understanding word parts (root, prefix, and suffix patterns).
- Writing includes various book reports, a Tall Tale, creative story, writing from key word outlines, creative writing, biography book reports, year long state report which includes a “how to” paragraph, research reports, a compare/contrast report, and other forms of non-fiction writing.

Areas to be evaluated: Students will be graded in all aspects of reading and writing, including journals, essays, research reports, daily work, reading comprehension, book reports, oral presentations and speeches. In addition, spelling homework and tests will be graded weekly.

Additional Activities: Students will have opportunities to extend their knowledge of language through verbal presentations including oral book reports, recitation of memorized Bible verses and/or poems or speeches, and oral state presentations.

Course Description

Science/Health Grade 5

Course Philosophy: Genesis 1:1 states the “God created the heavens and the earth.” We believe that there is a divine order in the design of everything. Using this as a foundation, the scientific method should bring our students to a fuller understanding of the truth of God’s Word. Therefore we will provide a solid foundation in science that is based on Biblical principles.

Course Goals: Students will develop their understanding of the world through the investigation of animals; rocks, mineral, metals, and fossil fuels; the sea including the water cycle; the sky, including the sun, moon, stars, planets and atmospheres; the weather, and the human body with emphasis on the circulatory, digestive, and skeletal systems.

Textbook: Interactive Science, Pearson and Enjoying Good Health, A Beka Book

Time allotment: 45 minutes per day, 3 days a week

Course content:

- Animal Science: Mammals including rodents, insect eaters, canines, felines, primates, horses, cloven-hoofed, and man.
- Earth Science: the structure of the earth, soil, rocks, minerals, metals, fossil fuels, geysers, caves, fossils and dinosaurs.
- Ocean Science: the water cycle, tide and shore, shellfish, coral, sea mammals, sea birds and sea preservation.
- Astronomy: the Sun, stars (including constellations), Moon, planets, and atmospheres.
- Weather: temperatures, winds, water vapor, clouds (shapes/names), precipitation, storms.
- Health: The Respiratory System, the Digestive System, the Skeletal System, Physical Fitness in Action, and Social, Mental and Spiritual growth

Areas to be evaluated: Students will be graded on their knowledge of the information through quizzes and tests, as well as worksheets, experiment notes, and science journals.

Additional Activities: Students will have opportunities to use the scientific method to explore the course content as we do in-class experiments related to many of the content areas.

Course Description

Social Studies Grade 5

Course Philosophy: We believe we are to view history as the record of God's creation in the development of man, civilizations, governments, economics, cultures, beliefs, and social and political systems. History should shed light on the hidden hand of God at work on our behalf, teach us lessons and warn us of mistakes not to be repeated. We want to inspire students to be literate citizens with the knowledge, skills, and civic values needed to become active and reflective participants with Christian values in the 21st century. Proverbs 4:1 "Listen, my sons, to a father's instructions; pay attention and gain understanding."

Course Goals: Students will learn about the events which lead to the formation of our nation, the United States of America. Students will study the cultures, beliefs, art, and ideals of the people who helped form the back bone of our nation. They will also learn from the struggles, challenges, and mistakes of those who have gone before us in order to make better informed decisions as citizens of today.

Textbook: Reflections, Harcourt

Time allotment: 45 minutes per day, 3 days a week

Course content: Our study of American History begins with Europeans arriving in the New World and ends with the westward expansion of the United States through the 1850's.

- Understanding geography, maps, and globes
- The study of four Native American cultures
- European exploration and settlement of America
- The study of economics, religion, slavery, and other elements that affected colonial life
- The Seven Years War and the Revolutionary War
- The formation and establishment of a new government
- The Constitution and the Declaration of Independence
- The exploration and settlement of the West, including the Lewis and Clark expedition

Areas to be evaluated: Students will be graded on skill lessons, review worksheets, chapter tests, as well as a year long state report/project. The cumulative state report/project will include detailed written reports, as well as a creative visual aid. In addition, during the first trimester students will be graded on weekly tests of the location and spellings of all fifty states and capitals.

Additional Activities: Students will have opportunities to work in small groups to evaluate subject matter. In these small groups, they will create and present Native American reports, debate the merits of taxation, create maps, and act out historical skits.