

# First Baptist Christian School

## 6<sup>th</sup> GRADE COURSE DESCRIPTIONS

Subject: Bible

Textbook(s): Bible Truths A: Life of Christ (BJU Press)

- Comprehensive study of the life of Christ, including events and topical studies of the Lord's teaching
- Special unit on the Sermon on the Mount
- Special Studies: The Romans, Herod, Jewish leaders, Jewish holidays, the Crucifixion, Israel, Sea of Galilee
- Focuses on the character traits Christ taught and embodied
- Bible memory verses

Assessment: Written memory verse evaluation, chapter tests

Additional Activities: Chapel on Wednesdays, Class chapel presentation

Subject: Reading

Textbook(s): Read and Think Skill Sheets (A Beka Book); As Full as the World text and work text (BJU Press); Tuck Everlasting; Message of the Mountain

- Speed reading
- Oral and silent reading
- Comprehension
  - Emphasis on critical and appreciative levels; Biblical truth
  - Brainstorming ideas; classify; fact/opinion; predict/evaluate outcomes; problems and solutions; making judgments; cause and effect
  - Critical thinking; interpret information; main idea; sequence events; discernment; sense of history
- Vocabulary: meaning from context; etymologies; prefixes; suffixes; Greek and Latin roots; adverbs; analogies; antonyms; synonyms
- Literature
  - Setting; plot; conflict; mood; theme; crisis; flashback; foreshadowing; cliffhanger; denouement; open/closed endings; point of view; irony; sarcasm; hyperbole; understatement; allusions
  - Alliteration, anaphora; rhyme; rhythm
  - Personification; exaggeration; suspense; symbolism; tone; good/evil; moral; idiom; dialect
  - Comparing and contrasting characters; main characters; character motives; character traits; flat/round, dynamic/static characters; character growth and change
  - Author biographies; Caldecott and Newberry awards; propaganda
- Study Skills
  - Bible study; Dewey decimal system; non-print media; catalog order; encyclopedia; glossary; maps; headlines
  - Outlining; skimming; scanning; paraphrasing; summarizing; PQ3R study method; listening strategy; reference tools; relevant/irrelevant information
  - Charts; graphs; tables; timeline; thesaurus; primary/secondary sources; diagrams; Venn diagram; graphic organizers
- Composition: character sketch; setting; plot; devices of style; imagery, hyperbole, allusion; theme; short story; poem; advertisement; article; irony; pun; point of view; figurative language

Assessment: Weekly vocabulary quizzes, book reports, oral reading evaluation, homework

Subject: Language

Textbook(s): English Writing and Grammar 6 (BJU Press)

- Parts of speech
    - Noun: common, proper, singular, plural; abbreviation; appositive; singular and plural possessive; English words from Greek root words; as subjects, objects
    - Verb: principal parts; past, present, and future tenses; perfect tenses
    - Pronoun: subject, object, possessive, reflexive, intensive, interrogative, demonstrative, indefinite; with antecedent
    - Adjective: article, proper, demonstrative, as in the predicate
    - Adverb: comparative, superlative
    - Preposition; conjunction: coordinating, subordinating; interjection
  - Sentence structure
    - Sentence: fragment; run-on; simple, compound, complex; declarative, interrogative, imperative, exclamatory
    - Complete subject and predicate; simple subject and predicate; compound subjects and predicates
    - Dependent and independent clauses; introductory, prepositional phrases; sentence patterns; diagramming
  - Mechanics
    - Capitalization of proper nouns and proper adjectives, abbreviations; initials; titles
    - Punctuation: period, question mark, exclamation point, comma, semicolon, apostrophe, quotation marks; titles of books, poems, stories, periodicals
  - Usage
    - Homophones; pronoun reference; subject/verb agreement; run-ons; fragments; proper nouns; contractions
    - Confusing words; double negatives; misplaced modifiers; prefixes, suffixes
  - Writing skills
    - Using a thesaurus; avoiding propaganda tactics; revising fragments and run-ons; planning with a word web, plot pyramid, Venn diagram, persuasion chart, time-order chart, events/details chart
    - Revising; proofreading; writing conferences; combining sentences; publishing; taking notes; outlines; bibliography
  - Writing projects
    - Personal narrative; newspaper editorial; instructions; research report; historical fictions; compare-contrast essay; limerick; free verse
  - Study and reference skills
    - Parts of a book: title page, copyright page, table of contents, index, glossary, bibliography
    - Dictionary: guide words, parts of an entry; encyclopedia; periodicals; library; atlas, almanac, textbook; using computers
  - Listening and speaking skills
    - Good listening skills; oral publishing for written instruction; speaking tips
- Assessment: Quizzes, writing assignments, unit tests, research paper

Subject: Spelling

Textbook(s): Spelling 6 (ACSI)

- Weekly word list includes pattern, content, vocabulary and challenge words
- Word analysis, vocabulary, word study strategies, writing
- Expand skill development in use of words with Greek and Latin roots
- Continue strengthening skills in use of affixes and word roots
- Continue practicing the syllabication of more difficult words

Assessment: Weekly tests, daily workbook pages, homework worksheets, Quizlet

Subject: Math

Textbook(s): Mathematics 6 (ACSI Purposeful Design 2<sup>nd</sup> edition)

- Addition: Adding whole numbers and decimals; Adding fractions and mixed numbers with like and unlike denominators; Estimating sums
- Subtraction: Subtracting whole numbers and decimals; Subtracting fractions and mixed numbers with like and unlike denominators; Estimating differences
- Multiplication: Multiplying whole numbers with up to three-digit factors; Multiplying decimals; Multiplying fractions and mixed numbers
- Division: Dividing whole numbers by three-digit divisors; Dividing decimals; Dividing fractions and mixed numbers; Finding averages
- Patterns: Identifying patterns with objects, numbers, and geometric shapes; Terminating and repeating decimals
- Number Theory: Reading, writing, and problem solving with integers, rational numbers, and real numbers
- Place Value: Reading and writing whole numbers to hundred trillions; Reading and writing decimals to hundred thousandths
- Fractions and Decimals: Comparing and ordering fractions and mixed numbers; Understanding equivalent and improper fractions; Finding and using ratios, proportions, and percent
- Measurement: US Customary and Metric: length, capacity, weight, and temperature; Finding perimeter, area, volume, and circumference
- Time: Telling time to the nearest minute; Understanding timetables, schedules, and time zones; Elapsed time
- Money: Counting and comparing amounts of money; Making change; Adding, subtracting, and multiplying money; Computing simple interest
- Geometry: Identifying points, lines, rays, angles, triangles, polygons, quadrilaterals, and circles; Identifying solid figures; Congruence and symmetry
- Algebra: Using the commutative, associative, and distributive properties to solve algebraic equations; Ordered pairs and four-quadrant graphing
- Probability and Statistics: Collecting, organizing, and analyzing data; Understanding mean, median, mode, and range; Predicting outcomes; 0 and 1 probabilities
- Technology: Using calculators; Using interactive boards; Using online resources or computers

Assessment: Weekly tests/quizzes, speed drills, daily class work, homework

Subject: History

Textbook(s): Heritage Studies-text and work text (BJU Press)

- Focus: Developing a Christian worldview of ancient civilizations (Creation to AD 1500)
- Geography: Map skills, Climate; natural resources, Topography, Comparison of characteristics of ancient civilizations with the modern regions
- World History: Historical events, Conflicts between nations, Archaeological findings
- Government: Empires and kingdoms, Rulers, Development of cities
- Economies: Trade, Currency, Job specialization
- Culture: Religions and philosophies, Ancient customs and traditions, Languages, Arts and music, Food and clothing
- American History: Ancient influences on American government and economy, World War II
- Social Studies and Skills: Cause and effect, Timeline, Costs and benefits, Primary sources

Assessment: Chapter quizzes/tests, maps, workbook pages, country research project, homework

Additional Activities: Field trips

Subject: Science

Textbook(s): Earth and Space Science textbook and lab manual (ACSI Purposeful Design)

- Geology
  - Introduction to Earth Science: The study of earth science; age of the earth; maps
  - Minerals: Introduction to minerals; mineral groups; general mineral properties; special mineral properties
  - Rocks: Igneous rock; sedimentary rock; metamorphic rock; the rock cycle
  - Structure of the Earth: Core; mantle; crust
- Geologic Changes
  - Weathering and Erosion: Mechanical weathering; chemical weathering; mass wasting; wind and wave erosion; river erosion; glacial erosion
  - Soil: Soil composition; soil profile; soil types; soil and rock layers; fossils
- The Dynamic Earth
  - Crust Movement: Continental drift; plate boundaries; rock stress and deformation; mountains
  - Earthquakes: Earthquake causes; earthquake zones; faults; seismic waves; prediction and effects
  - Volcanoes: Volcano formation; volcano zones; volcano material; types and eruptions; prediction and effects
- Water and Water Systems
  - Water: Water properties; water cycle; glaciers; groundwater; surface water; rivers; ponds and lakes; dams; eutrophication
  - Oceans: Ocean water properties; ocean motion; tides; ocean floors; ocean exploration; ocean resources
- Meteorology
  - Atmosphere: Composition of the atmosphere; layers of the atmosphere; magnetosphere; ozone layer
  - Weather: Heat transfer; air pressure; local winds; global winds; clouds; precipitation; weather patterns; storms; forecasting weather; controlling weather
  - Climate: Climate factors; climate zones; climate changes
- The Environment
  - Natural Resources: Renewable/nonrenewable resources; air, water and trees; fossil fuels; rock and minerals; land; soil; alternative energy sources
  - Pollution Solutions: Land pollution; air pollution; water pollution; stewardship
- Astronomy
  - Solar System: History of astronomy; telescopes; solar system; sun; planetary motion; inner planets; outer planets; smaller orbiting bodies
  - Sun, Earth and Moon: Structure of the moon; phases of the moon; eclipses; seasons
- The Great Expanse
  - Stars and the Universe: Stars; life cycle of stars; star systems; creation of the universe
  - Space Exploration: Rockets; space probes; satellites; working in space

Assessment: Vocabulary quizzes, chapter tests, projects, posters, homework, Quizlet

Additional Activities: Experiments, dissections

Subject: Computers (45 minutes/2x week)

Software: Microsoft Office, Paint, Techno Kids, Google Chrome, Typing Club

- Basic computer operation; identification of hardware
- Basics of operating system
- Increase proficiency of typing/keyboarding skills
- Develop proficiency in word processing skills - formatting, graphics, business letters
- Develop proficiency in Powerpoint, create custom slideshows
- Develop proficiency in Excel - formulas, graphing
- Develop proficiency in Publisher - create brochures
- Strengthen basics of Access - databases

Subject: Gym (45 minutes/week)

Subject: Electives (90 minutes/week)

- Select from art, music/drama, cooking, 1<sup>st</sup> grade centers, enrichment assistant
- Other selections vary by term according to volunteer availability