

First Baptist Christian School

5th GRADE COURSE DESCRIPTIONS

Subject: Bible

Textbook(s): Bible Truths: Living in God's Love, Mik-Shrok, Songbird (BJU Press)

- Integrates doctrine into a chronological and thematic study of the Old and New Testaments
- Bible characters include: Levites, Samson, Boaz, Jonah, Rehoboam, King Asa, Philip and the eunuch
- Themes include: Sin and grace, obedience, holiness, my body as God's temple, evangelism and missions, false teachers
- Bible study skills: Using a Bible dictionary, reinforces using the table of contents, interpreting meaning, using cross-references, using abbreviations, using a concordance
- Missions biography
- Bible memory verses

Assessment: Unit tests, written memory verse evaluation, workbook pages, homework

Additional Activities: Chapel on Wednesdays, class presentation in chapel

Subject: Reading

Textbook(s): Read and Think Skill Sheets, Rosa (A Beka Book), Pages in My Head text and work text (BJU Press)

- Speed reading
- Oral and silent reading
- Word recognition: syllable division; accented syllables; primary/secondary accents; base words/prefixes/suffixes; schwa syllables; shift in accent; optional remedial phonics
- Comprehension
 - Emphasis on critical and appreciative levels; Biblical truth; brainstorming ideas; compare and contrast; making judgments; cause and effect
 - Predict/evaluate outcomes; draw conclusions; classify; sequence events; allegorical comparisons
 - Fact/opinion; dialect; main idea; relevant/irrelevant information; pronoun references; quotation marks; sense of history
- Vocabulary: meaning from context; prefixes; suffixes; Greek and Latin roots; synonyms; antonyms; analogies; adverbs; acronyms; contractions
- Literature
 - Setting; plot; mood; theme; symbols
 - Figurative language; alliteration; assonance; onomatopoeia; rhyme pattern; enjambment; hyperbole; idiom; metaphor; simile
 - Understatement; conflict; crisis; humor; allegorical setting; propaganda; moral
 - Main character; character motives; character growth and change; point of view; plot; resolution; author biographies; suspense; allusion
- Study skills
 - Bible study; card catalog; Dewey decimal system; atlas; encyclopedia; dictionary; glossary; cross-reference; charts; graphs; diagrams; maps; tables; index; captions; headlines
 - Outlining; note taking; paraphrasing; summarizing; skimming; scanning; key word; topic sentence; PQ3R study method; listening strategy; subheadings; relevant/irrelevant information; time-line
- Composition: biography; fable; folktale; legend; modern realistic fiction; book review; plot; caption; dialogue

Assessment: Read & Think, workbook pages, book reports (5-6), homework, oral reading evaluation

Subject: Language

Textbook(s): English Writing and Grammar 5 (BJU Press)

- Parts of speech
 - Noun: common, proper, singular, plural, possessive, abbreviation; as subject, object, and predicate noun
 - Verb: action, linking, helping; present, past, future, perfect tenses
 - Pronoun: subject, object, possessive, reflexive
 - Adjective: article, demonstrative, proper, as predicate adjective; adverb
 - Preposition; conjunction: coordinating, subordinating
- Sentence structure
 - Sentence: simple, compound, complex; fragment; subject part, simple subject, predicate, simple predicate
 - Sentence types: declarative, interrogative, imperative, exclamatory
 - Compound subjects; compound predicates; clauses: independent, dependent; phrases: introductory, prepositional; diagramming; basic sentence patterns
- Mechanics
 - Capitalization: proper nouns, titles, initials, I
 - Punctuation: period, question mark, exclamation point, comma, apostrophe, quotation marks; titles of books, poems, and stories
- Usage
 - Homophones; pronoun reference; subject/verb agreement; proper nouns; confusing verbs; confusing contractions; double negatives
- Writing skills
 - Using a thesaurus; avoiding dishonest tactics in persuasion; revising run-on sentences; planning with a word web, time-order chart, opinion chart, scene map, event-details chart, T-chart, Venn diagram, and outline
 - Revising; proofreading; writing conferences; combining sentences; writing a bibliography
- Writing projects
 - Compare-contrast essay; persuasive business letter; diamante; sense poem; personal narrative; book review; research report; imaginative instructions; play
- 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, multiple definitions, multiple entries (homographs)
 - Encyclopedia; periodical; library; atlas; almanac; textbook; outline; taking notes
- Listening and speaking skills
 - Good listening skills; oral book review; presenting a play; speaking tips

Assessment: Unit tests, quizzes, workbook pages, writing assignments, writing journal, book reports (5-6)

Subject: Spelling

Textbook(s): Spelling 5 (ACSI)

- Weekly word list includes pattern, content, vocabulary and challenge words
- Introduction of words related to content areas
- Increase skills in use of words with Greek and Latin roots
- Expand upon Greek and Latin roots to enhance vocabulary skills
- Word analysis, vocabulary, word study strategies, writing
- Continued practice in the syllabication of more difficult words

Assessment: Weekly tests, daily work pages, homework

Subject: Math

Textbook(s): Mathematics 5 (ACSI Purposeful Design 2nd 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 two-digit divisors; Dividing decimals; Dividing fractions and mixed numbers; Finding averages
- Patterns: Prime and composite numbers; Patterns in geometric shapes; Identifying sequences; 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 billions; Reading and writing decimals to thousandths
- Fractions and Decimals: Greatest common factor; Comparing and ordering fractions and mixed numbers; Finding 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
- Geometry: Identifying points, lines, rays, angles, triangles, polygons, quadrilaterals, and circles; Identifying solid figures; Congruence and symmetry
- Algebra: Using the commutative and associative properties of addition and multiplication; Understanding order of operations; Writing and solving equations
- Probability and Statistics: Collecting, organizing, and analyzing data; Making and interpreting graphs, charts, and tables; Understanding mean, median, and mode; Interpreting statistics
- Technology: Using calculators; Using interactive boards; Using online resources or computers

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

Additional Activities: Games, student whiteboard activities

Subject: History

Textbook(s): Heritage Studies 5 - text and work text (BJU Press)

- Map skills: Cardinal and intermediate, map symbols and key, map scales, map grids, latitude and longitude, time zones
- Kinds of Maps: Globe, historical, physical and relief, road map, distribution map, political, map projection, regions/state capitals
- American History: Chronological presentation, events and personalities from pre-Columbus to the present, Biblical evaluations of events, actions, and attitudes
- Government: Biblical philosophy, roles of the three branches of government
- Economics: Inventions, stock market, supply and demand
- Culture: Languages, religions, customs

Assessment: Chapter quizzes/tests, workbook pages, research project/History Fair

Additional Activities: Field trips

Subject: Science

Textbook(s): Science, Level 5 and Notebook (ACSI Purposeful Design 2nd edition)

- Life Science
 - Animals: Vertebrates, invertebrates
 - Plants: Processes, parts of plants, reproduction
 - Ecosystems and Habitats: Life cycles; conservation; succession; natural cycles
 - Classification: Characteristics
 - Cells: Plant; animal; division; specialization; genetics/heredity
- Physical Science
 - Energy: Potential
 - Work
 - Matter: Atoms; measurement; changes in matter; technology
 - Force: Electric; magnetic
 - Machines: Simple; compound
- Earth and Space
 - Lithosphere: Processes; plate tectonics; rocks and minerals; technology; conservation
 - Hydrosphere: Processes; freshwater; saltwater; technology; conservation
 - Atmosphere: Processes; weather and climate; technology; conservation
 - Astronomy: Solar system; eclipses; moon phases; seasons; stars; galaxies; gravity; space exploration; technology
- Human Body
 - Senses; musculoskeletal system; endocrine system; skin; health; diseases and disorders; use of technology
- Skills
 - Investigation Skills: Formulate questions; predict; test; calculate; collect data; variables; journal; measure; observe; classify; research; work independently and collaboratively; communicate results
 - Critical Thinking Skills: Compare/contrast; interpret data; deduct and infer; evaluate; relate cause and effect; make generalizations and judgments; solve problems
 - Organizational Skills: Data tables/charts; sequence; bar, circle, concept map, cycle, histogram, line and Venn diagram graphs; map; sort; illustrate; make models/exhibits
 - Using Technology and Techniques: Calculator; compass; computer; hand lens; metric measuring tools; microscope; scales; thermometer; weather instruments; design alternative tools/devices; dissection; lab safety; measurement

Assessment: Chapter tests, quizzes, notebook pages, projects

Additional Activities: Quizlet live

Subject: Computers (40 minutes/week)

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

- Basic computer operation; identification of computer hardware
- Basics of operating system
- Develop basic typing/keyboarding skills
- Basics of word processing, Powerpoint, Excel and Access

Adjunct Subjects (40 minutes/week): Art, Gym, Music