

First Baptist Christian School

4th GRADE COURSE DESCRIPTIONS

Subject: Bible

Textbook(s): Bible Truths: God and His People (BJU Press)

- Integrates doctrine into a chronological and thematic study of the Old and New Testaments
- Bible characters include: Moses, Rahab, David, Solomon, Hezekiah, Elisha, Timothy, Stephen, Paul, Jesus
- Themes include: Attributes of God, Bible study and prayer, faithfulness, contentment, the Church
- Bible study skills: Using abbreviations of Bible books, using a concordance, reinforces using the table of contents, interpreting meaning, using cross-references, memorize books of the Bible
- Weekly Bible memory verses

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

Additional Activities: Chapel on Wednesdays, class presentation in chapel

Subject: Reading

Textbook(s): Read and Think Skill Sheets, Saved at Sea, Song of the Brook (A Beka Book), I Met You in a Story text and work text (BJU Press), Because of Winn Dixie

- 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
 - Literal, interpretive, critical, appreciative levels; Biblical truth; cause and effect
 - Classify; sequence events; draw conclusions; predict outcomes
 - Fact/opinion; comparatives/superlatives; main ideas; relevant/irrelevant information
 - Place/size/time relationships; dialect; discernment; sense of history
- Vocabulary: meaning from context; prefixes; suffixes; Greek and Latin roots; synonyms; antonyms; analogies; multiple meanings
- Literature
 - Setting; plot; conflict; crisis; flashback; main character; character growth and change; point of view; foreshadowing; moral; personification; good/evil elements
 - Distinguishing genres; mood; haiku; simile; metaphor; hyperbole; idiom; onomatopoeia; imagery; rhymes
 - Exaggeration; suspense
- Study skills: Bible study; encyclopedia; key word; cross-references; glossary; types of dictionaries; charts; graphs; maps; time-line; captions; headlines; subtitles; outlining; PQ3R study method; skimming; scanning; paraphrasing; schedules; diagrams
- Composition: metaphor; simile; limerick; caption; dialogue; bio poems

Assessment: Read & Think, workbook pages, book reports (4-5), homework

Subject: Spelling

Textbook(s): Spelling 4 (ACSI)

- Weekly word list includes pattern, high-frequency and challenge words
- Introduction of vocabulary words utilizing the meaning of various affixes
- Introduction of words with Greek and Latin roots and their meaning
- Word analysis, vocabulary, word study strategies, writing
- Syllabication of more difficult words

Assessment: Weekly tests, daily worksheets, homework

Subject: Language

Textbook(s): English Writing and Grammar 4 (BJU Press)

- Parts of speech
 - Noun: common, proper, singular, plural, possessive, abbreviation; as subject, object, and predicate noun
 - Verb: action, linking, helping; present, past, and future tenses
 - Pronoun: subject, object, possessive
 - Adjective: article, as predicate adjective
 - Adverb; preposition
- Sentence structure
 - Sentence; fragment; simple subject, predicate, simple predicate
 - Sentence types: declarative, interrogative, imperative, exclamatory; compound sentence
 - Compound subjects; compound predicates; clauses: independent, dependent; introductory phrases; prepositional phrases; diagramming
- Mechanics
 - Capitalization: proper nouns, titles, initials
 - 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 to find colorful and exact words; planning with a word web, time-order chart, opinion chart, plot pyramid, T-chart, Venn diagram, and outline
 - Revising; proofreading; writing conferences; combining sentences
- Writing projects
 - Personal narrative; friendly letter with instructions; compare-contrast essay; book review; tall tale; haiku; acrostic poem
- Study and reference skills
 - Parts of a book: title page, copyright page, table of contents, index, glossary
 - Dictionary: guide words, parts of an entry, multiple definitions, multiple entries
 - Encyclopedia; periodical; library; atlas; outline; taking notes
- Listening and speaking skills
 - Good listening skills; sharing a narrative; speaking tips

Assessment: Unit tests, quizzes, workbook pages, writing assignments, homework, book reports (4-5)

Subject: Math

Textbook(s): Mathematics 4 (ACSI Purposeful Design 2nd edition)

- Addition: Adding whole numbers and decimals; Adding fractions and mixed numbers; Estimating sums
- Subtraction: Subtracting five-digit numbers with and without regrouping; Subtracting decimals, fractions, and mixed numbers; Estimating differences
- Multiplication: Multiplying up to four-digit numbers by one-digit numbers; Multiplying by two-digit numbers
- Division: Dividing up to four-digit numbers by one-digit numbers, with and without remainders; Dividing by two-digit divisors; Finding averages
- Patterns: Identifying, describing, extending, and designing patterns; Identifying sequences; Square, prime, and composite numbers
- Number Theory: Numbers in expanded form through millions; Rounding whole numbers and decimals
- Place Value: Reading and writing whole numbers to hundred millions; Reading and writing decimals to hundredths
- Fractions and Decimals: Finding equivalent fractions; Reducing fractions to simplest terms; Like and unlike denominators; Greatest common factor
- Measurement: US Customary and Metric: length, capacity, weight, and temperature; Finding perimeter, area, and volume; Using fractions to show length
- Time: Telling time to the nearest minute; Telling am and pm time; Elapsed time; Comparing and using units of time
- Money: Comparing money amounts; Making change; Adding, subtracting, multiplying, and dividing money
- Geometry: Identifying points, rays, lines, angles, triangles, polygons, and quadrilaterals; Identifying solid figures; Congruence and symmetry
- Algebra: Writing equations with and without variables; Zero, order, and grouping properties; Grouping numbers using parentheses; Locating an object using ordered pairs
- Probability and Statistics: Collecting, organizing, and analyzing data; Making and interpreting graphs, charts, and tables; Conducting a survey
- Technology: Using calculators; Using interactive boards; Using online resources or computers

Assessment: Weekly tests/quizzes, speed drills, workbook pages, homework

Subject: History

Textbook(s): History of Our United States, Maps/Review Book, My State Notebook (A Beka Book)

- Map study
- State history (6 weeks)
- Years of discovery
- Years of conquest
- First Americans
- English come to America
- New England colonies
- Middle and southern colonies
- Picture of colonial life
- Great Awakening
- French and Indian War
- American War for Independence
- Building a new nation
- Our nations grows
- Civil War
- Massachusetts State Notebook

Assessment: Unit tests, quizzes, workbook pages, State Notebook project, homework

Additional Activities: Field trips (Plimoth Plantation/Mayflower, Pilgrim Hall/Jenney Grist Mill, Alcott House, Adams House/Birthplace)

Subject: Science

Textbook(s): Science, Level 4 and Notebook (ACSI Purposeful Design 2nd edition)

- Life Science
 - Animals: Vertebrates, invertebrates
 - Ecosystems and Habitats: Life cycles; food chains and webs; niches; responses; conservation; biomes; natural cycles
 - Classification: Characteristics; systems; criteria; modern
 - Cells: Plant; animal; division; specialization
- Physical Science
 - Energy: Potential; kinetic; heat; light; sound
 - Work
 - Motion: Types; Newton's Laws
 - Matter: States; atoms; measurement; changes in matter; technology
 - Force: Electric; magnetic
- Earth and Space
 - Lithosphere: Processes; plate tectonics; rocks and minerals; technology; conservation
 - Hydrosphere: Processes; properties and states of water; freshwater; saltwater; habitats and zones; 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; nervous system; cardiovascular system; digestive system; respiratory system; urinary 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 and line graphs; map; sort; illustrate; make models/exhibits
 - Using Technology and Techniques: Calculator; computer; hand lens; metric measuring tools; microscope; scales; thermometer; weather instruments; design alternative tools/devices; lab safety; measurement

Assessment: Chapter tests, quizzes, notebook pages, projects (dioramas, posters)

Additional Activities: Field trips (SSNSC, Robbins Museum)

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 and Powerpoint

Adjunct Subjects (35-40 minutes/week):

Art, Gym, Music