

Fifth Grade Course Descriptions

Bethany Christian School



COURSE DESCRIPTION FIFTH GRADE SCIENCE

Philosophy Statement: Biblical science is the study of God's creation. God has revealed Himself in two ways: through the Bible and through creation. In creation, God's eternal power and divine nature are clearly perceived, and God has mandated that we investigate, explore, appreciate, and care for His creation. In this way, our scientific discoveries will help us gain a deeper knowledge of God, stimulating our worship to the One who created everything.

Objectives: Students will understand and appreciate God's order in their physical world. Students will develop process skills as they actively investigate concepts and evaluate the results of their investigations.

Textbook: *Changes: Science Level Five*, Purposeful Design

Materials: Student textbook, Interactive Notebook

Time Allotment: 30 minutes per day, 4 days per week

Course Content:

- Chapter 1: Natural Cycles
- Chapter 2: Life Cycles
- Chapter 3: Cells
- Chapter 4: Ecological Succession
- Chapter 5: Measuring Matter
- Chapter 6: Changing Matter
- Chapter 7: Force and Work
- Chapter 8: Electricity and Magnetism
- Chapter 9: Earth's Processes
- Chapter 10: Natural Resources
- Chapter 11: Weather and Climate
- Chapter 12: Sun, Earth, and Moon
- Chapter 13: Transitions
- Chapter 14: Disease

Areas to be Evaluated: Class Participation
Experiments
Interactive LAB Notebook
Classwork / Homework / Science Projects
Tests and Quizzes

Additional Activities: Students will participate in lab experiments, cooperative learning groups, and in individual research and presentations. Students will conduct science work together involving the scientific method, research and experimentation. Students will participate in PI Day and Overnight Outdoor Science Camp. *Genesis Account 1000 Pines*

COURSE DESCRIPTION FIFTH GRADE SOCIAL STUDIES

Philosophy Statement: Social Studies reveals God's sovereign plan through humanity's interaction with nature, social institutions, and community. It is through the understanding of these interactions that students evaluate the patterns of the past in order to work to fulfill God's Kingdom here on Earth.

Objectives: Students will trace the exploration and the development of North America with emphasis on U.S. history. Students will examine the experiences of different racial, religious and ethnic groups and gain understanding & compassion. They will grow in knowledge, patriotism and respect for the United States of America.

Textbook: *Reflections United States History: Making a New Nation*, Harcourt School Publishers

Novels: *The Witch of Blackbird Pond* by Elizabeth George Speare, *The Sign of the Beaver* by Elizabeth George Speare, *Alone, Yet Not Alone* by Tracy Leininger Craven, *Number the Stars* by Lois Lowry

Read Alouds: Books on *settlers, colonial times, slavery, indians, immigrants, and the Holocaust*

Materials: Student textbook and Interactive Notebook

Time Allotment: 30 minutes per day, 4 days a week - some integration with language arts

Course Content:

- Unit 1: Our Land and First People
- Unit 2: Exploration and Settlement
- Unit 3: The English Colonies
- Unit 4: The American Revolution
- Unit 5: The New Nation
- Unit 6: The Question of Equality
- Unit 7: Linking Today

Areas to be Evaluated:

- Class Participation
- Classwork /Homework
- Interactive Notebook
- Tests and Quizzes
- Projects
- Real life application and recognition

Additional Activities: *Field Trips:* Ronald Reagan Library, Riley's Farm Revolutionary War Experience, *Special Event:* Colonial Days & Tea, *Writing projects:* Revolutionary Hero Bio and Portrait, Colonial Newspaper Event, State Report Float/Box, *Memorization:* Motion USA states & capitals, *Video:* A Promised Kept

COURSE DESCRIPTION FIFTH GRADE MATH

Philosophy Statement: Mathematics displays the truth, precision and order of God's creation. Through the study of the intricacies of mathematics, we can better understand the vastness, reality, and order of the physical universe.

Objectives: Students will build understanding of fundamental math concepts, practice real-life problem solving situations, and demonstrate reasoning skills.

Textbook: *Reveal Math*, McGraw-Hill

Materials: Student Textbook and two workbooks: 1) lessons 2) practice

Time Allotment: 50 minutes per day, 5 days per week

Course Content:

- Chapter 1: Math Is
- Chapter 2: Volume
- Chapter 3: Place Value and Number Relationships
- Chapter 4: Adding and Subtracting Fractions
- Chapter 5: Multiplying Multi-digit Whole Numbers
- Chapter 6: Multiplying Decimals
- Chapter 7: Dividing Whole Numbers
- Chapter 8: Dividing Decimals
- Chapter 9: Add and Subtract Fractions
- Chapter 10: Multiplying Fractions
- Chapter 11: Divide Fractions
- Chapter 12: Measurement and Data
- Chapter 13: Geometry
- Chapter 14: Algebraic Thinking

Areas to be Evaluated: Class Participation
Classwork
Homework
Tests and Quizzes
Projects
Real life application and recognition

Additional Activities: Rocket Math Drills, ACSI Math Olympics, Stumpers, Flash cards, Puzzles, oral combinations and games, IXL and online resources for practice & tutorials.

COURSE DESCRIPTION

FIFTH GRADE

BIBLE

Philosophy Statement: The Bible is the foundation of the Christ-centered life. Through careful study and memorization of the Bible, we will develop and defend a Biblical worldview, identify and live God's purposes for our life, and grow in Christian character and God's grace. The fruit of this study will be "that the man of God will be adequate and equipped for any good work" II Timothy 3:14-17.

Objectives: Students will grow in their understanding of the nature and character of God as they study the Old Testament. Their own experiences will be challenged as they know the basis of their own faith and God's plan for their lives. Understanding biblical characters and their choices help students apply God's Word and to know what it means to know Jesus Christ and live for Him.

Textbook: *Bible Grade 5, Purposeful Design*

Materials: Student textbook, NIV Bible, SOAP Journals, Stories of the Persecuted and Martyrs from the book, *Jesus Freaks, Voice of the Martyrs: Heroes of the Faith* Video Series

Time Allotment: 30 minutes per day, 4 days per week - Chapel 1 day 40 mins

Course Content: Lessons

1: God's Word is True	2: Abraham Trusts and Obeys	3: Jacob is Transformed
4: Joseph is Rejected & Accused	5: Joseph Forgives	6: Moses Serves God
7: Moses Fears God	8: Joshua and Caleb are Faithful	9: Achan Tries to Hide His Sin
10: God Uses Judges	11: Deborah Helps Others	12: Gideon Faces Fear
13: Thanksgiving	14: Samson Chooses Unwisely	15: Ruth is Loyal
16: Samuel Listens to God	17: Christmas	18: Saul Becomes King
19: Saul is Prideful	20: David is Confident in God	21: David Sins
22: Absalom Rebels Against David	23: Solomon Reigns Wisely	24: Israel Becomes Divided
25: Elijah Boldly Confronts Evil	26: Elisha Displays God's Power	27: Isaiah Prophecies
28: Jeremiah Perseveres	29: Easter	30: Daniel Resolves to Follow God
31: Ezra Leads Worship	32: Nehemiah Rebuilds the Wall	33: Jesus Christ is Promised
34: Review		

Areas to be Evaluated: Class Participation/Classwork
Tests and Quizzes
Scripture Memorization
SOAP journal & Opportunities to serve

COURSE DESCRIPTION FIFTH GRADE LANGUAGE ARTS

Philosophy Statement: Language is a God-given gift which allows us to communicate with one another and with God. Teaching reading, writing, grammar, spelling, and vocabulary empowers students to communicate effectively with others and with God. Students will have the ability and opportunity to express themselves creatively, preparing them for future endeavors.

Objectives: Students will develop critical thinking skills, enhance an awareness of basic literary elements, and implement strategies for Comprehension, Accuracy, Fluency and Expanding vocabulary for reading. Daily 5 CAFE (*Read to Self, Read to Someone, Listen to Someone read, Work on Writing, and Word Work*) will be practiced several times per week. This collaborative and choice-based approach for classroom management builds independence and stamina, keeping students highly engaged while the teacher meets one-on-one or with small groups in focused literacy lessons. Four novel studies are explored throughout the year. Students will read daily at school and at home to reach their goals for AR, which are tracked and completed for data and record of growth in literacy. Students will develop and practice skills in reading, literature and writing and grammar daily.

Textbook: *Language Arts: Grade 5, Purposeful Design*

Supplemental Resources: Two workbooks for *Reading & Literature* and for *Language & Writing*, Renaissance Learning for STAR and AR assessments, and various novels.

Materials: Student textbooks and workbooks, dictionaries, thesaurus, flash cards for roots in Latin and Greek, journals for work on writing and word work, class library, Chromebook and iPad.

Novels: *The Big Wave* by Pearl S Buck, *The Sign of the Beaver* by Elizabeth George Speare, *Alone, Yet Not Alone* by Tracy Leininger Craven, *Sarah, Plain and Tall* by Patricia MacLachlan, *Number the Stars* by Lois Lowry, *Tuck Everlasting* by Natalie Babbitt.

Read Aloud Books: Picture Books, poetry, short stories, and novels (integrated with history)

Activities: ACSI Spelling Bee, oral presentations of written narrative on Colonial Day, Author's Chair to share personal writings, class games for Word Work (*SPARKLE, QUIZLET, KABOOM, BANANAGRAMS, WORDLE, WORD MAGNETS, Pictionary*), reading buddies, and school library visits.

Time Allotment: 120 Minutes per day, 5 days per week

Areas to be Evaluated: Class Participation
Classwork / Homework
STAR, AR, MAPS Tests, Quizzes, Projects
ELA journals
Writing / Reading Strategies

Course Content:

Reading and Literature: Genre and Skills:

1. Realistic fiction Skills: listening for informational details, using context clues in paragraphs, summarizing
2. Narrative nonfiction (journal)
Skills: identifying theme, making inferences in historical fiction
3. Expository text
Skills: finding important information, using context clues in paragraphs
4. Traditional literature: fable, tall tale, legend, myth, folktale
Skills: determining meaning of words and phrases, making inferences
5. Biography, historical nonfiction, speech
Skills: integrating information from multiple sources, using context clues
6. Persuasive text
Skills: explaining author's reasoning and purpose, making inferences in fiction
7. Fiction (drama)
Skills: referencing specific details to describe setting, characters, or events; using context clues
8. Poetry
Skills: comparing and contrasting, making inferences in poetry
9. Expository text (article, notes, lists)
Skills: finding and interpreting information, using context clues in paragraphs
10. High fantasy, science fiction
Skills: interpreting narrator's point of view, making inferences in nonfiction
11. Procedural text
Skills: summarizing, using context clues in paragraphs
12. Nonfiction (advertisement, article, web page)
Skills: re-reading for understanding, making inferences
13. Special types of fiction: family, friends, and school; mystery; adventure
Skills: describing plot, using context clues in paragraphs
14. Expository text (article)
Skills: determining meaning of words and phrases, making inferences
15. Poetry
Skills: Identifying the theme of a poem, using context clues
16. Genre: traditional literature: fractured fairy tale, tall tale, folktale
Skills: comparing and contrasting similar themes, making inferences
17. Nonfiction (biblical account)
Skills: sequencing, paraphrasing, using context clues
18. Nonfiction (graphic text, picture story)
Skills: analyzing information from graphics, making inferences in nonfiction
19. Special types of fiction: adventure, mystery, sports
Skills: interpreting mood, using context clues
20. Informational text
Skills: distinguishing fact and opinion, making inferences in fiction
21. Biography (article)
Skills: synthesizing, using context clues in paragraphs
22. Fantasy
Skills: describing point of view, making inferences
23. Expository text (article, notes, lists)

- Skills: finding and interpreting information, using context clues in paragraphs
24. Biography, historical fiction, speech
Skills: describing cause and effect, making inferences
25. Fiction (reader's theater)
Skills: analyzing theme, using context clues
26. Expository text (article)
Skills: synthesizing, making inferences
27. Expository text, humorous fiction
Skills: comparing and contrasting text structures, using context clues
28. Special types of fiction: adventure, mystery, realistic fiction (letter)
Skills: drawing conclusions, making inferences
29. Nonfiction (news article)
Skills: analyzing multiple accounts, using context clues
30. Fiction (graphic text), humorous
Skills: analyzing, critiquing, making inferences

Writing

1. Retelling a fable from a different point of view; using dialogue
2. Drafting an informative how-to blog about a topic
3. Drafting an article and using transitional words between body paragraphs
4. Writing cinquain poems
5. Writing autobiographies which incorporate transitional words
6. Writing and revising memoir vignettes
7. Constructing a project and writing a how-to article detailing the steps
8. Drafting news articles
9. Writing a folktale
10. Creating posters that communicate problems, possible solutions, and actions
11. Writing a persuasive email to the editor
12. Drafting an original sequel to a familiar story as a play script
13. Writing a poem about nature
14. Creating a timeline of related events in the life of a historic figure
15. Writing a short biography
16. *Writing focused biographical vignettes including dialogue and vivid language
17. Writing an effective letter of application
18. *Drafting historical fiction journal entries that include vivid and specific descriptive words
19. Using multiple sources to research a historical topic and begin writing a well-organized, descriptive report about the topic
20. *Typing a focused, well-organized report about an assigned historical topic
21. Creating attractive slideshows that succinctly communicate the main ideas and key details
22. *Preparing informal speeches about historical topics
23. Composing narrative poems incorporating poetic devices
24. Writing an interesting and well-paced science fiction story with dialogue
25. Drafting a persuasive opinion essay
26. Composing and typing a well-organized opinion essay
27. Writing summative note cards in preparation for delivering a speech, and accurately taking notes and summarizing classmates' speeches
28. Writing well-constructed animal fantasy stories that include dialogue
29. *Effectively planning the rewriting of biographies as narrative nonfiction stories

30. Composing engaging and informative narrative nonfiction stories

Grammar

1. Parts of speech, sentence types, nouns, verbs
2. Direct objects, indirect objects, predicate nouns, adjective, sentence patterns
3. Noun functions, types of nouns
4. Types of nouns, subject-verb agreement, comma usage
5. Capitalization, punctuation, proofreading
6. Verb types, phrases, and functions; predicate nouns and adjectives
7. Verb tenses, infinitives
8. Participles, irregular verbs, subject-verb agreement, verbs in various tenses
9. Personal pronouns, pronoun-antecedent agreement, subject-verb agreement
10. Reflective and relative pronouns
11. Possessive pronouns and adjectives
12. Types of adjectives
13. Types of adverbs
14. Prepositional phrases
15. Compound parts of speech, diagramming compound parts
16. Homonyms homophones, homographs, confusing terms
17. Homonyms, shades of meaning, thesaurus skills
18. Antonyms, shades of meaning, thesaurus skills
19. Greek and Latin affixes and word roots, foreign words, cognates
20. Forming words with affixes and word roots
21. Correct use of contractions
22. Determiners, demonstratives
23. Determiners, ordinals, dictionary skills
24. Figurative language
25. Signal words, abbreviations, colons
26. Comparatives and superlatives, double comparatives, ordering adjectives
27. Correlative and subordinating conjunctions
28. Correcting fragments and run-on sentences
29. Simple, compound, and complex sentences
30. Parts of speech, sentence structure, figurative language, proofreading

Spelling/Vocabulary Builder

1. short vowels; using dictionary skills
2. long a; identifying synonyms and antonyms
3. long e; identifying unknown words, using words in context
4. long i, long o; arranging words in order of level of specificity
5. long u; connecting prefixes to meanings of words, using word associations
6. sounds of letter y; Greek and Latin roots, analogies
7. /o/sound; making word connections
8. diphthongs; classifying words
9. schwa sounds; glossary skills
10. schwa sound in unstressed syllables; different pronunciations and word meanings
11. homophones; levels of specificity
12. homophones; word connotations

13. homographs; synonyms, word maps
14. word endings: *able, ance, ant, ence, ent, ible*; suffixes, parts of speech
15. word endings: *cial, cian, cious, sion, tial, tion*; Greek and Latin roots, solving analogies
16. VCCV and VCCCV patterns; pronunciations
17. r-controlled vowels; identifying unknown words in a passage
18. r-controlled vowels; applying words in context
19. prefixes; Latin roots
20. prefixes; applying words in context
21. suffixes; recognizing shades of meaning
22. suffixes; distinguishing pronunciations
23. suffixes; thesaurus skills, synonyms and antonyms
24. plurals; analogies
25. variant consonant spellings; words associations
26. Latin roots; applying words in context
27. Latin roots; identifying shades of meaning
28. Greek and Latin roots; words parts, levels of specificity
29. words from French; categorizing words
30. words from Spanish; prefixes, modifying parts of speech

<p>COURSE DESCRIPTION GRADES K-5 ART</p>

ENRICHMENT PROGRAM PHILOSOPHY STATEMENT: God is the great Creator, and creation is God's artwork, through which He communicates His truth and love to mankind. Mankind, being formed in the image of God, created to give Him glory, is imbued with creativity. Through participation in the arts, students discover their God-given creative abilities. They will experience God's truth through the arts and learn to express themselves in their individual artistic talents.

OBJECTIVE: The students will be learning basic art concepts, color, pattern, design, line, shape, and texture. All activities and art projects will encourage the exploration of art materials and techniques.

TEXTBOOKS: Teacher-created materials

MATERIALS: Art supplies—pencils, paper (tissue, white drawing paper, poster board, construction), erasers, scissors, rulers, glue (sticks, gel, white), water colors, tempera, acrylic, brushes, crayons, markers, oil pastels, and soft pastels.

TIME ALLOTMENT: 40 minutes per day, 1 day per week

COURSE CONTENT: Line and Shape Concepts
Pattern and Design Concepts
Texture Concepts
Color Concepts
Art History

AREAS TO BE EVALUATED: Class participation
Student projects in class
Student effort and behavior

COURSE DESCRIPTION GRADES K-2 MUSIC
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Philosophy Statement: God is the great Creator, and creation is God's artwork, through which He communicates His truth and love to mankind. Mankind, being formed in the image of God, created to give Him glory, is imbued with creativity. Through participation in the arts, students discover their God given creative abilities. They will experience God's truth through the arts and learn to express themselves in their individual artistic talents.

Objectives: The purpose of this general music class is to increase a student's interest and knowledge of music and how it relates to their lives. Students should leave having an age appropriate understanding of the world of music.

Textbook: Orff and Kodaly Adapted for the Elementary School,
By Wheeler and Raebeck

Materials: Instruments (School Owned and Rented), Music worksheets, Sheet music for performance songs

Time Allotment: 30 minutes, one day per week

Course Content: Ear Training
Vocalizing
Standard Music Notation Reading
Music Appreciation
Music History (Eras, Composers, etc.)
Instrument Families
Orchestration

Areas to be Evaluated: Vocal production, Reading music notation,
Recognizing forms of music by instrumentation and time period,
Participation

Additional Activities: Christmas and spring musical productions,
Experiencing music through movement/dance

**COURSE DESCRIPTION
GRADES 3-5
PHYSICAL EDUCATION**

Enrichment Program Philosophy Statement: God is the great Creator, and creation is God's artwork, through which He communicates His truth and love to mankind. Mankind, being formed in the image of God, created to give Him glory, is imbued with creativity. Through participation in the arts, students discover their God-given creative abilities. They will experience God's truth through the arts and learn to express themselves in their individual artistic talents.

Objective: Students will continue to be introduced to many different movement forms. The focus will be on moving with proficiency and introduction to more complex activities involving strategy and teamwork.

Textbooks:

Dynamic Physical Education for Elementary School Children (Pangrazi/Dauer)

Ready to Use P.E. Activities (Landy)

Materials:

Utility balls
Jump ropes
Sports equipment

Time Allotment: 30 minutes per day, 2 days per week

Course Content: Units to be covered include-

Basics and Rules of Playground Games and Popular Sports
Cooperative Games
Balance
Fleeing & Dodging
Tossing/Throwing & Catching
Jump Rope
Fitness
Dribbling
Kicking
Rhythm & Movement

Areas to be Evaluated: Class participation
Observation of skills and strategy
Sportsmanship

COURSE DESCRIPTION GRADES K-5th ELEMENTARY SPANISH

Philosophy Statement: Language is a God-given gift which allows us to communicate with one another and with God. Learning a second language helps students better understand their own and helps students understand and appreciate other languages and the cultures from which they come. This awareness helps students respect other cultures, equips students for Christian evangelistic opportunities, and prepares students for bilingual career opportunities.

Objectives and Course Content: To expose students to the Spanish language and culture in an enjoyable atmosphere that engages all five senses in the learning process. The foundation of the language's structure, along with the essential vocabulary and communication basics will be introduced. All three modes of learning will be emphasized and practiced: written, oral and auditory.

Students are expected to actively engage and participate in classroom activities. While academic ability levels may vary slightly, effort and involvement are highly necessary from each and every student. In addition, all students are expected to demonstrate an appropriate level of behavior and positive attitude in class as outlined in the BCS Parent Handbook.

Textbook: *Teach Them Spanish!* By Instructional Fair, Grades K-5

Materials: Workbook pages, Teacher-Created materials, visuals, practice worksheets, DVDs, CDs, picture books, manipulatives, writing and coloring utensils

Time Allotment: Each grade meets separately for 40-50 minutes per week.

Course Content: Vocabulary acquisition
Basic sentence construction

Areas to be Evaluated: Class Participation
Individual and group class work
Quizzes

Additional Activities: Cultural enrichment activities
Lesson games and songs
End of semester fiesta celebration