

BIBLE **Second Grade 2009-2011**

Exploring His Power: Through Creation, the Israelites, Jesus and the Early Church

- Identify Bible organization (book, chapters and verses)
- Know that Bible lessons help in everyday life
- Know that God is everywhere, all-powerful and all-knowing
- Understand that the “God Family” created the world, one way God reveals Himself to humanity
- Understand that Adam and Eve were created to have a perfect relationship with God
- Know the story of Jesus’ birth, death and resurrection
- Realize that salvation is a free gift when accepting Jesus as Savior
- Understand that although sins are forgiven, there are still consequences to choices
- Identify one’s spiritual gifts and acknowledge those given to others
- Understand that a consistent prayer life brings peace, protection and answers
- Know that God wants people to trust Him to provide all needs
- Understand that worship and obedience is a natural response to Christ’s work in one’s life
- Understand the importance of preparing for Christ’s return
- Know that God has forgiven and has the power to resurrect

FINE ARTS

Art

- Use different media, techniques and processes to communicate ideas, experiences and stories
- Know the differences among visual characteristics and purposes of art in order to convey ideas
- Select and use subject matter, symbols and ideas
- Know that the visual arts have both history and specific relationships to various cultures
- Identify specific works of art as belonging to particular cultures, times and places
- Describe how people’s experiences influence the development of specific artworks
- Identify connections between the visual arts and other disciplines in the curriculum

Music

- Write whole, half, dotted half, quarter notes and rests
- Demonstrate correct posture and breathing
- Recognize the ABA pattern
- Recognize sudden or gradual changes in tempo
- Recognize sudden or gradual changes in dynamics
- Identify stringed instruments and their sounds
- Listen to classical music
- Learn to locate hymns by page numbers

LANGUAGE ARTS

Extended Reading and Writing

- Meet set goals for reading and writing
- Recognize and read grade appropriate sight words
- Read silently for pleasure
- Read with expression, speed, and accuracy
- Write using proper spacing, including margins

- Write legibly in manuscript with proper form and size
- ### **Comprehending, Studying, and Evaluating Ideas**
- Retell narratives using story structure and story plans
 - Analyze and compare similarities and differences
 - Analyze and compare characters, themes, and issues
 - Analyze main ideas through concept maps
 - Develop two-column notes and charts
 - Develop number notes with topics and details 1-2-2-2
 - Evaluate opinions and issues
 - Develop number outlines with topics and details
 - Write paragraphs with main ideas and details
 - Write questions for discussion about content and literature
 - Develop QARs
 - Sequence events

Reference Skills

- Alphabetize words to the first, second and third letters

Word Study

- Blend CVC words with short a and short e
- Read and write words with short and long vowels
- Use word analysis and context to identify unfamiliar words
- Read and write words with r-controlled vowels
- Read and write words with consonant diagraphs
- Read and write words with consonant + le ending
- Read and write words with final y
- Read and write words containing vowel combinations
- Use comparative/superlative forms of adjectives & adverbs
- Read and write words with prefixes and suffixes
- Identify synonyms, antonyms, and homonyms

Sentence Skills

- Identify nouns, pronouns, and verbs
- Edit for capitalization and punctuation
- Write complete sentences

MATH

Numbers and Operations

- Count and understand numbers with 3-digits
- Skip count by two, e.g. 23, 25, 27...
- Understand and use ordinals 1-20
- Understand even and odd numbers
- Understand the place value of hundreds, tens, ones
- Given a math fact, construct the other three in the fact family
- Know addition and subtraction facts through 20 by recall
- Add and subtract 2-digit numbers with renaming
- Add and subtract 3-digit numbers with no renaming
- Add a series of three numbers
- Using a number line, explain rounding to the nearest ten
- Write, add and subtract money using appropriate symbol
- Understand situations that entail multiplication and division, i.e. equal groupings of objects and sharing equally

Algebra

- Use patterns to make generalizations and predictions
- Analyze patterns in tables and graphs
- Describe qualitative and quantitative changes involving addition and subtraction
- Understand equivalence concepts using symbols

Geometry

- Investigate and predict results of assembling and disassembling 2- and 3- dimensional shapes
 - Find locations using simple coordinates
 - Recognize prisms, pyramids, cylinders and cones
 - Relate ideas in geometry to number and measurement
- ### **Measurement**
- Select and use appropriate measuring tools
 - Select and use appropriate units of measurement
 - Use different units to measure the same thing
 - Use nonstandard units to compare weight of real objects and capacity of real containers
 - Estimate the weight of an object
 - Apply and use measurements in problems and “real life” situations
 - Tell time to the nearest minute (digital) and the nearest 5 minutes (analog)
 - Use and compare A.M. and P.M. time designations
 - Count coins and dollars to \$5.00
 - Determine correct change to \$1.00 by counting
 - Estimate to the nearest dollar
 - Use correct symbols in writing money amounts
 - Understand one hour of elapsed time
 - Identify days and dates on a calendar and one week before and after a certain date on a calendar

Data Analysis and Probability

- Construct and interpret data using a simple bar graph
- Interpret data as represented in a simple table or chart
- Make predictions, test validity and do a probability study with a 50/50 chance

PHYSICAL EDUCATION

Spiritual Emphasis

- Recognize that God’s ideal for quality living includes a healthy lifestyle
- Incorporate into one’s lifestyle the principles that promote health: nutrition, exercise, water, sunlight, temperance, air, rest, trust in God
- Avoid at-risk behaviors
- Apply Christian principles in recreation and sports
- Achieve a balance in work and leisure; balancing physical, mental, social and spiritual activities
- Recognize the interaction of physical, mental and spiritual health with emotional and social well-being

Movement and Motor Skills

- Demonstrate mature form - skip, hop, gallop, slide
- Demonstrate mature motor patterns in simple combinations, e.g. dribbling a ball while running
- Demonstrate smooth transitions in sequential motor skills
- Exhibit the ability to adapt and adjust movement skills
- Demonstrate control in traveling activities
- Identify the critical element/s (technique/s) of basic movement patterns
- Apply movement concepts to a variety of basic skills
- Use feedback to improve performance

Lifestyle and Fitness

- Experience and express pleasure from participation in physical activity
- Identify at least one activity associated with each component of health-related physical activity
- Engage in sustained physical activity that causes an increased heart rate and heavy breathing
- Recognize the physiological indicators that accompany moderate to vigorous physical activity
- Know how to measure heart rate
- Identify the components of health-related physical fitness
- Gain competence which will provide increased enjoyment in movement
- Try new activities
- Express feelings about and during physical activity
- Enjoy interaction with friends through physical activity

Sportsmanship and Appropriate Behaviors

- Apply rules, procedures and safe practices
- Follow directions
- Work cooperatively with others to complete an assigned task
- Play and cooperate with other regardless of personal differences, e.g. gender, ethnicity, disability
- Treat others with respect during play
- Resolve conflicts in socially acceptable ways
- Practice Christ-like principles in interactions with others

SCIENCE

Life: Human Body

- Describe the basic needs of living things
- Understand the function of the five senses
- Recognize the organization of body's systems and organs

Health: Human Body (Digestion, Excretory), Nutrition, Safety/First Aid

- Identify the organs of the digestive system and the digestion process
- Explain the importance of the excretory system
- Describe healthy dietary guidelines
- Categorize foods in the Food Pyramid
- Explain how the body utilized nutrients
- Explain how proper nutrition is related to good health
- Identify first-aid procedures for minor injuries, emergencies
- Identify safety procedures to prepare, respond to disasters
- Identify safe practices at home, school, and play

Physical: Magnetism, Electricity

- Describe properties and force of magnets
- Define electricity and electrical fields
- Identify the basic nature of current and static electricity

Earth: Geology

- Describe the surface features of the earth
- Identify evidences of the flood
- Explain how earthquakes are caused
- Explain how volcanoes form
- Distinguish between rocks and minerals
- Define erosion
- Describe soil pollution

Scientific Inquiry: May be included in each unit of study

- Make observations
- Ask questions/form hypotheses based on observations
- Plan a simple investigation
- Collect data from the investigation
- Use data collected from the investigation to explain results
- Safely use and store tools and equipment

Service/Career Options

- Explore ways to use Life, Health, Physical, and/or Earth Science to serve the community
- Identify careers in areas of Science

SOCIAL STUDIES

History: Historical Knowledge

- Identify individuals in the local neighborhoods
- Identify history of local celebrations and traditions
- Listen to historical stories
- Compare daily life in the past and present
- Identify changes in technology

Civics and Government

- Discuss the rights and responsibilities of citizens
- Explain how governments establish order
- Explain the roles people have in making and changing laws
- Identify civic virtues that area needed to be a good citizen
- Identify leaders in the church and government
- Explain the meaning of national and patriotic symbols in your country
- Exhibit tolerance and respect for beliefs of others

Geography

- Explain cardinal and intermediate directions
- Identify map symbols
- Identify on a globe and world map: equator, oceans, islands, North and South Poles, continents, etc.
- Locate the local community on a state map
- Explain how climate and seasons affect the environment
- Explain use and misuse of natural resources

Economics

- Define the three types of productive resources
- Identify specialized jobs in the school and community
- Tell how people may be both producers and consumers
- Explain why people trade for goods and services
- Use biblical principles to make spending money decisions
- Describe, illustrate value of tithing and returning offerings

Individuals, Society, and Culture

- Understand the importance of developing a personal relationship with Christ
- Demonstrate cooperation, respect, and honesty
- Understand the responsibilities of individuals
- Demonstrate respect for all people
- Participate in age appropriate outreach/service projects

TECHNOLOGY

- Demonstrate proper use and care of computers
- Begin learning basic keyboarding and computer terms
- Use computers to express ideas with drawing and word processing software
- Learn about the role of technology in business and home
- Learn about technology related occupations
- Practice courtesy and sharing of computer time



Seventh-day
Adventist

**NORTH AMERICAN
DIVISION**
Office of Education



KEY LEARNINGS
Second Grade

2009 - 2011