

## **BIBLE**

### **Third Grade 2006-2008**

**Accepting His Plan:** The Plan of Redemption, God's plan for the church and for the individual

- Understand the importance of studying scripture in daily life
- Know the roles "three-in-one" members of the God-family
- Understand that God and the angels He created lived in heaven in perfect harmony before sin
- Understand that sin and its effects are the result of the universal conflict between God and Satan
- Know that death is a consequence of sin, but God has the power to raise the dead from their graves
- Explain Jesus' role as Messiah, Savior and Redeemer
- Know that Christians are part of God's family and have a responsibility to witness and serve others
- Understand that all people are equal in God's sight and are accepted into the Family of God
- Know how God has worked in history to preserve the Christian church
- Understand that each person has spiritual gifts, talents
- Know, power to make right choices is provided by grace
- Understand that Jesus is coming back for all who have chosen to follow Him and will live with Him

## **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**

- Recognize and write eighth notes and rests
- Recognize major and minor tonality (sounds)
- Use introduction, interludes, codas
- Recognize AABB and AABA patterns
- Know meaning of signs *p*, *mp*, *mf* and *f*
- Identify different solo voices
- Identify music styles from different countries
- Learn to use the hymnal index

## **LANGUAGE ARTS**

### **Viewing**

- Analyze information learned from media
- Summarize and sequence events and ideas
- Identify the main format of visual media

### **Listening**

- Listen without interrupting
- Identify how literature uses the sounds of language

### **Reading**

- Apply phonics elements in reading and writing

- Use dictionary and glossary to learn word meanings
- Read both narrative and expository text
- Read fiction and nonfiction
- Read aloud, speaking clearly and with expression

### **Speaking**

- Speak clearly, using correct grammar and words
- Express ideas in a logical manner
- Use facial expressions and gestures

### **Visually Representing**

- Develop visual media to organize and group information
- Create visual media to show main idea, supporting details

### **Writing**

- Transition to cursive writing
- Practice the writing process
- Begin using characteristics of good writing
- Introduce and use parts-of-speech
- Write friendly letters
- Indent the beginning of a paragraph
- Expand the use of correct punctuation
- Proofread

## **MATH**

### **Number and Operations**

- Understand, describe place value to ten-thousands place
- Design and label number lines appropriate to the situation
- Compare and order numbers through 10,000
- Skip count by threes, e.g. 1, 18, 21, 24...
- Understand the commutative property of + and x
- Understand the zero property of multiplication
- Understand the meaning of the decimal point
- Understand the concept of tenths written as a decimal
- Understand the meaning of multiplication and division
- Know the multiplication and division fact families
- Know multiplication and corresponding division facts
- Add and subtract numbers up to 4-digits
- Multiply mentally by 10 and 100
- Multiply and divide 2-digit number by a 1-digit number
- Divide a 2-digit number by a 1-digit number with remainder
- Understand meaning, structure of fractions (zero to one)
- Understand and write simple mixed numbers
- Compare fractions with like denominators
- Add and subtract fractions with like denominators
- Add and subtract money
- Use strategies to estimate whole number computations

### **Algebra**

- Analyze mathematical sequences with/without a calculator
- Use patterns - predictions, solve problems, relationships
- Understand, explain relationships in equations, inequalities
- Solve equations and inequalities
- Identify and use commutative and associative properties
- Understand and use grouping symbols

### **Geometry**

- Explore congruence and similarity
- Add to find perimeter
- Count to find area and volume
- Create models of 2-dimensional objects

- Investigate simple nets
- Analyze and describe 2- and 3-dimensional objects
- Find and name locations on labeled grid/coordinate system
- Identify shapes that when put together = a given shape

### **Measurement**

- Use correct measurement vocabulary
- Explain, measure temperature using Celsius, Fahrenheit
- Read and understand a simple time line
- Measure length, weight, volume using metric and US customary units to nearest ½ unit as appropriate
- Using appropriate tools, draw a line or shape with specified measurements
- Count money up to \$10.00
- Understand attributes of second, minute, hour
- Tell time to the minute, before or after the hour
- Measure elapsed time using a calendar or clock
- Read/understand a calendar using day, week, month, year
- Count weeks before/after certain dates on the calendar

### **Data Analysis and Probability**

- Organize and interpret data using line graphs
- Construct graphs using data from a table
- Discover patterns in tables and graphs by creating, organizing, recording and analyzing data
- Formulate questions and categories for data collection and actively collect first-hand information
- Describe the shape and important features of a set of data and compare related data sets

## **PHYSICAL EDUCATION**

### **Spiritual Emphasis**

- Recognize that God's ideal for quality living includes a healthy lifestyle
- Incorporate into one's lifestyle health principles: water, air, exercise, nutrition, sunlight, temperance, 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 in all locomotor patterns and selected manipulative and non-locomotor skills
- Adapt a skill to the demands of a dynamic, environment
- Acquire beginning skills of specialized movement forms
- Combine movement skills in applied settings
- Apply critical elements to improve personal performance
- Use critical elements to provide feedback to others
- Recognize and apply concepts that impact the quality of increasingly complex movement performance

### **Lifestyle and Fitness**

- Select and participate regularly in physical activities
- Identify the benefits derived from regular physical activity
- Identify physical activities that provide personal pleasure
- Identify several activities related to physical fitness
- Associate results of fitness testing to personal health status and ability to perform various activities

- Meet fitness standards defined by a fitness testing program
- Experience enjoyment participating in physical activity
- Enjoy practicing activities to increase skill competence
- Interact with friends while participating in group activities
- Use physical activity as a means of self-expression

#### **Sportsmanship and Appropriate Behaviors**

- Follow activity-specific rules, procedures and etiquette
- Utilize safety principles in activity situations
- Work cooperatively/productively with a partner, small group
- Work independently/on-task for a specified period of time
- Explore cultural/ethnic self-awareness through participation
- Recognize the attributes that individuals with difference can bring to group activities
- Experience differences and similarities among people by participating in activities of national, cultural, ethnic origins

#### **SCIENCE**

**Life:** Animals, Arthropods, Arachnids, Genetics

- Describe the basic needs of living things
- Describe the life cycle of animals
- Identify factors that all animals need to survive
- Explain food chains and food web
- Classify organisms by similar/different characteristics
- Identify inherited traits and diseases

**Health:** Drugs, Health Principles, Biblical Principles, Natural Laws, Human Sexuality

- Understand drug abuse is harmful to health
- Identify healthful and harmful drugs and their affects
- Understand the proper use and value of medicines
- Understand that God has provided guidelines (natural laws) to keep us health
- Exhibit life style choices consistent with biblical principles

**Physical:** Force, Friction/Gravity/Inertia, Motion

- Define force and friction
- Define gravity and describe how it affect matter
- Compare gravitational attraction of objects of varying mass
- Define inertia and describe its effects
- Describe how forces affect the motion of objects

**Earth:** Origin of the Universe, Astronomy, Solar System

- Identify God's role in the creation of the universe
- Understand purpose of God's law and order in the universe
- Define astronomy
- Describe the space program
- Identify the members of the Solar System
- Describe the sun's affect on planet earth
- Describe the moon's phases
- Define asteroids, meteors, comets, and constellations

**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 to explain the results
- Safely use and store tools and equipment

#### **Service/Career Options**

- Explore ways to use science to serve the community
- Identify careers in areas of Science

#### **SOCIAL STUDIES**

##### **History**

- Develop an understanding of time
- Measure calendar time by days, weeks, months, and years
- Identify Native Peoples in the local area
- Explain how the local community was established
- Read Bible and church history stories
- Explain the history of community traditions

##### **Civics and Government**

- Explain the importance of good citizenship
- Identify fundamental democratic principles and ideals in songs, stories, and symbols
- Tell how the 10 Commandments relate to laws of a country
- Describe the basic structure of government
- Describe how laws are made, applied, and enforced
- Show tolerance/respect for individuals with different beliefs
- Explain the meaning of national and patriotic symbols

##### **Geography**

- Use a variety of maps
- Learn important geographical terms
- Use a compass and recognize the basic directions
- Identify regional features where your community is located
- Show how climate affects vegetation and animal life in your region
- Identify sources and results of pollution
- Describe renewable and nonrenewable resources

##### **Economics**

- Recognize the role of useful work
- Explain the interaction of buyers and sellers
- Describe how local producers use natural, human, and capital resources to produce goods and services
- Describe, illustrate value of tithing and returning offerings

##### **Individuals, Society, and Culture**

- Understand the importance of developing a personal relationship with Christ
- Understand the importance of cooperation and sharing
- Understand how God works through people to help make the community a better place
- Identify local and national holidays and understand the reasons they are celebrated
- Identify factors that make the local community unique
- Participate in community service or mission projects

##### **TECHNOLOGY**

- Demonstrate proper use and care of computers and other audio-visual equipment
- Practice using the keyboard
- Become familiar with proper computer terms
- Use computers to express ideas with drawing, multi-media and word processing software
- Learn file management
- Learn about technology related occupations
- Use appropriate input/output devices
- Begin troubleshooting for basic malfunctions
- Become aware of copyright issues
- Practice courtesy and respecting of computer time



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A JOURNEY TO EXCELLENCE

KEY LEARNINGS  
Third Grade

2006 - 2008