

MATH

GOALS

- Understand place value
- Relate multiplication to addition
- Decide what process to use to solve a story problem
- Understand the concepts of fractions, perimeter, symmetry, coordinate planes, and mixed numbers

CONCEPTS

- Even and odd numbers
- Carrying, borrowing, and rounding
- Measurement tools
- Roman Numerals
- Fractions and mixed numbers
- Temperatures
- Scale drawings and graphs

SCIENCE

GOALS

- Develop a knowledge of God as Creator and Sustainer of the universe
- Identify the orderliness and precision of God's creation
- Learn cooperative skills through group activities
- Establish foundational science facts

CONCEPTS

- Scientific Method
- Hypothesis formulating and testing
- Use of senses to gather information
- Classifying information
- Creation versus evolution

READING

GOALS

- Become independent and proficient reader
- Use phonics knowledge to decipher and understand the written language
- Develop comprehension skills

CONCEPTS

- Poetry
- Phonics patterns
- Multi-syllable words
- Story sequencing
- Story relation to personal experience & Biblical truth

LANGUAGE ARTS

GOALS

- See patterns and work analytically
- Learn how to use words effectively
- Recognize language structure
- Develop a body of thought
- Comprehend written words, sentences, and paragraphs

CONCEPTS

- Sentence structure
- Short stories
- Alphabetizing words
- Proper nouns and contractions
- Sentence punctuation
- Compound, rhyming, opposite, same meaning, singular, and plural words
- Prefixes and suffixes

HISTORY

GOALS

- Develop a knowledge of God
- Grow as a Christian
- Increase historic and geographic literacy
- Encourage patriotism

CONCEPTS

- Colonies and communities
- Revolutionary War
- Westward expansion
- Patriotic songs

BIBLE

GOALS

- Understand foundation of wisdom
- Know God by loving and obeying Him
- Strengthen relationship with God
- Understand that Jesus is my Savior
- Understand and apply godly character

CONCEPTS

- Relationships with God and others
- Creation
- Books of Bible and verse memorization

Curriculum also includes time devoted to:

- Music
- Computer
- Spanish
- Health/Physical Education
- Handwriting