

MATH

GOALS

- Memorize multiplication tables
- Gain better understanding of English and Metric measurements

CONCEPTS

- Two-digit division
- Three-digit multiplication
- Factoring, fractions, and graphs
- Basic algebraic equations
- Geometry
- Estimation

SCIENCE

GOALS

- Develop a knowledge of God's creations
- Establish foundational science facts and skills
- Increase curiosity, wonder, and appreciation of God's creation

CONCEPTS

- · Living and nonliving things
- Ecosystems and environments
- Forces, machines, electricity, magnetism, and light
- Relationship between the moon, water, and oceans
- Weathering, erosion, and Earth's resources
- Digestion, bones, and muscles

READING

GOALS

- Improve comprehension
- Find enjoyment and appreciation of reading
- Improve vocabulary and reading ability

CONCEPTS

- Choral reading
- Silent Reading
- Group reading
- Partner Reading
- Reading for information

Curriculum also includes time devoted to:

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

LANGUAGE ARTS

GOALS

- Focus on reliable spelling patterns
- Recognize and use all eight parts of speech
- Understand all types of punctuation
- Diagram sentences
- Master writing mechanics through various modes of writing
- Learn proper use of a dictionary
- Increase vocaulary

CONCEPTS

- Parts of speech
- Writing letters
- Punctuation and capitalization

HISTORY

GOALS

- Learn 50 states and their capitals, abbreviations, and nicknames
- Learn continents
- Understand latitude and longitude
- Increase historical and geographical literacy

CONCEPTS

- Immigration, industrialism, and capitalism
- Inventors and missionaries who used their works to glorify God
- Democracy
- United States Constitution and presidents
- Expansion and evangelism of the United States

BIBLE

GOALS

- Become more like Jesus by living a life pleasing to Him
- Memorize weekly Bible verses
- Develop knowledge of the Bible

CONCEPTS

- God as Foundation
- Relationship with God
- Relationship with others
- Prophets and kings