

MATH

GOALS

- Increase number sense
- Develop problem-solving skills

CONCEPTS

- Whole numbers
- Measures (English and Metric)
- Fractions
- Pre-Algebra
- Decimals
- Geometry

SCIENCE

GOALS

- Increase problem solving skills
- Become good stewards of God's creation
- Learn note-taking and study skills

CONCEPTS

- Minerals and rocks
- Fossils and dinosaurs
- Matter, energy, and heat
- Weather and biomes
- Ecosystems
- Sound and light

READING

GOALS

- Gain interest in different genres of literature
- Increase comprehension
- Increase sustained reading
- Develop vocabulary
- Develop writing skills through book reports

CONCEPTS

- Fiction
- Nonfiction
- Dictionary skills
- Comprehension skills
- Fables/folktales
- Novel study

LANGUAGE ARTS

GOALS

- Identify and use eight parts of speech
- Use resources to find information
- Write informational papers
- Identify good sentence structure
- Build study skills

CONCEPTS

- Eight parts of speech
- Research

HISTORY

GOALS

- Sequence events
- Summarize data
- Infer relationships
- Note-taking and study skills

CONCEPTS

- Map skills
- WWI and WWII
- Great Depression
- State Regions
- Economics
- Decades of the 1920s-now

BIBLE

GOALS

- Memorize verses that will help with our daily lives and struggles
- Present Biblical worldview
- Develop Biblical knowledge
- Live a life pleasing to God

CONCEPTS

- Life of Jesus
- Relationship with God
- Relationship with others
- Relationship with nature
- Relationship with self

Curriculum also includes time devoted to:

- Music
- Computer
- Spanish
- Health/Physical Education