# Fifth Grade

# LANGUAGE ARTS

## Reading & Literature:

- Oral reading
- Reading comprehension
- Speed reading
- Vocabulary building
- Penmanship:
- Review of cursive writing formation through skill practice, word 

   exercises, original composition, and sentence dictation

## Spelling, Vocabulary, & Poetry:

• Weekly word lists on various categories and vocabulary study Language:

#### Writing Process:

- Sentences and sentence parts
- Synonyms, antonyms, homonyms
- Dictionary, thesaurus skills
- Letters—friendly, post cards, thank-you notes
- Making an outline
- Writing a library research paper
- Writing book reports

#### • Creative writing

#### Grammar:

- Punctuation, capitalization, and quotation facts
- Recognizing and diagraming all eight parts of speech
- Recognizing and diagraming complements
- Word usage

#### ARITHMETIC

- Place value of whole numbers and decimals
- Mastery of fundamental operations
- Story problems
- Problem-solving strategies
- Roman numerals
- Measuring to the eighth inch
- Calculating time
- Making change
- Rounding off whole numbers, money, decimals, and mixed numbers
- English and metric measures
- Converting measures within the same system, solving measurement equations
- Addition, subtraction, multiplication, and division involving fractions
- Finding parts of a whole number
- Factoring
- Divisibility rules
- Probability
- Addition, subtraction, multiplication, and division involving decimals
- Introduction to percents
- Reading a thermometer
- Negative temperature
- Converting from a Celsius scale to a Fahrenheit scale and from a Fahrenheit scale to a Celsius scale
- Solving algebraic equations
- Graphs and scale drawings
- Graphing ordered pairs
- Reading schedules and charts
- Basic geometric shapes
- Perimeter and area
- Squares and square roots
- Estimation

#### HISTORY & GEOGRAPHY

- Eight documents reviewed
- Geography facts: terms, rivers, capitals, mountains, climate, deserts
- Introduction to History & Geography
- Locate and memorize the U.S. states and their capitals
- Memorize the names of the American Presidents
- Review and summarize current event news articles and analyze using biblical principles
- Fertile Crescent: Cradle of Civilizations
- Ancient Middle East
- Middle East Today
- Countries of Central and Southern Asia
- Countries of the Far East
- Egypt: The Gift of the Nile
- Africa Long Ago
- Africa Modern Times
- Ancient Greece: Home of Beauty
- Rome: Ruler of the Ancient World
- Christianity: The Greatest Force in History
- England and the British Isles
- Other Countries of Western Europe
- Countries of Eastern Europe
- "Land Down Under" and Beyond

#### BIBLE

- Lessons such as Salvation Series, Life of Moses, Tabernacle, Joshua, Judges, Ruth, Jonah, Samuel, David
- Memory verses, hymns/choruses, and Bible doctrine

#### SCIENCE

 Apply scientific methods in conducting an experiment, prepare a research paper and display board, and participate in a Cornerstone Science Fair

#### Animals:

- Amazing Mammals
- A Variety of Vertebrates
- Energy:
- Force & motion
- Electricity & Magnetism
- Engines: steam, internal combustion, jet propulsion, rocket engines

SCHOOL

#### • Light

- Matter:
- Water, Air, Weather

#### Earth & Space:

- Geology: Treasures of the Earth
- Oceanography: The Living Sea
- Astronomy: The Eight Planets, Stars, Moon, Sun
- Conservation: Preserving the Sea

#### MUSIC

Traditional, patriotic, and fun songs

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# ARTS & CRAFTSBasic drawing, painting

Color concepts

techniques

Perspective