**Grade Six Curriculum**

Math

* Ability grouped: On level and accelerated groups
* Whole numbers and decimals
* Problem solving
* Expressions and equations
* Order of operations
* Integers
* Fractions
* Decimals
* Percents
* Probability
* Data and statistics
* Algebraic reasoning
* Solving equations and inequalities
* Perimeter
* Area
* Circumference
* Volume
* Ratio
* Proportion
* Real world applications

Religion

* Prayer and worship
* The Liturgical Year
* Church seasons
* Christian life
* Forming the covenant
* Building the Covenant Nation
* Redefining the Covenant People

Religion (cont.)

* The Covenant fulfilled in Jesus
* Saints, feasts, and devotions
* Project Disciple
* Kindergarten buddies
* Service
* Growing in Love (morality program)

Spelling

* Weekly spelling units
* Proofreading skills
* Using correct spelling in daily work
* Recognize misspellings
* Word origins
* Dictionary skills

Literature

* Summer reading
* Accelerated Reader
* SRA Reading Lab
* Time for Kids
* Literary concepts
  + Cause and effect
  + Compare/contrast
  + Plot, setting, character
  + Problem/solution
  + Sequence
* Foreshadowing
* Points of view
* Inferences
* Context clues

Literature (cont.)

* Exploring genres
  + Fiction
  + Nonfiction
  + Drama
  + Poetry
  + Biography
  + Autobiography
  + Myths/legends
* Understanding theme
* Comprehension strategies
* Vocabulary development

English

* Journal writing
* The Writing process
  + Prewriting
  + Drafting
  + Revising/editing
  + Publishing
* Writing for purpose
  + Descriptive writing
  + Narrative writing
  + Writing to explain
  + Writing to persuade
  + Writing letters
* Library and research skills
* Grammar, usage, and mechanics
  + Sentences
  + Nouns/pronouns
  + Verbs
  + Adjectives
  + Adverbs
  + Prepositions
  + Conjunctions
  + Subject-verb agreement

English (cont.)

* + Diagramming sentences
  + Punctuation

Science

* The Scientific Method
* Metric measurement
* Lab safety, skills, and processes
* Classifying matter
  + Physical properties
  + Elements
  + Compounds
  + Solids, liquids, gases
  + Water and mixtures
* Chemistry
  + Chemical changes
  + Chemical properties
  + Carbon and its compounds
  + Atoms and energy
* Exploring Forces
  + Forces and motion
  + Changes in motion
  + Work and energy
  + How machines work
* Exploring Energy
  + Waves and sounds
  + Properties of light
  + Light waves/color
  + Heat
  + Electricity and magnetism
* Drugs and your body
* Nutrition
* Science Topics
  + Super Science
  + Channel One News

Social Studies

* Geography concepts
  + Geographer’s role
  + 5 themes
  + Geography and civilization
  + Geography and climate
  + natural resources
  + purpose and role of natural resources
* Prehistoric people
* River Valley Civilizations
  + Structures
  + Contributions
* Ideas and Armies
  + Middle East kingdoms/empires
  + Ancient African kingdoms
  + Migration to the Americas
  + Mesoamerica (Mayas, Aztecs, Olmecs)
  + Incan Civilization
* Ancient Greek Civilization
  + Beginnings, development, and growth
  + Ways of life, wars, government, structure, and contributions

Social Studies (cont.)

* Ancient Roman Civilization
  + Beginnings, development, and growth
  + Roman Empire
  + Christianity
* Early Middle Ages
  + Germans
  + Franks
  + Irish/Anglo Saxons
  + Vikings
* New Empires
  + Byzantine Empire
  + Spread of Islam
  + Eastern Slavs
* Late Middle Ages
  + Feudal System
  + The Church
  + Monarchies
* Current Events
  + Channel One News
  + Time for Kids