**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