

Grade 6 Curriculum

Mathematics

Text – *Big Ideas Math Course 1*

- Numerical Expressions and Factors
- Fractions and Decimals
- Algebraic Expressions and Properties
- Areas of Polygons
- Ratios and Rates
- Integers and the Coordinate Plane
- Equations and Inequalities
- Surface Area and Volume
- Statistical Measure
- Data Displays

Accelerated Concepts

- Integers
- Rational Numbers
- Expressions and Equations
- Ratios and Proportions
- Percentages

Reading & Language Arts

Texts – Prentice Hall: *Prentice Hall Literature*; Holt, Rinehart & Winston: *Elements of Language*; Sadlier-Oxford: *Vocabulary Workshop*; a few selected novels

Reading: Basic Comprehension Skills

Independent Reading: Book Talks & Written Analysis

Literature:

- Themes
 - Fiction
 - Nonfiction
 - Short Stories
 - Myths/Folk Tales
 - Novels
 - Poetry
 - Drama

Writing:

- Complete Sentences
- Paragraph Development Skills
- Essay Development Skills
- Expository, Narrative, & Descriptive Writing

Grammar:

- Parts of Speech
- Punctuation
- Capitalization
- Usage & Expression

Vocabulary:

- Weekly Lessons

Science

Text – Pearson: *Earth Science*

- Earth's Structure – Plate Tectonics, Geological Features, Weathering, Earthquakes
- Earth's Atmosphere & Hydrosphere
- Weather, Climate, & Natural Disasters
- Oceanography
- Fossils & Geologic Time
- Earth, Sun, Moon, & Solar System
- Ecology

Health

Texts – Harcourt Brace: *Your Health – Being Healthy*

- Body Systems & Senses
- Mental, emotional, Social, & Physical Development of Adolescents
- Personal Health & Well-Being
- Influence of Media & Technology on Health

Social Studies/World History

Text – Pearson: *My World History*

- Introduction to Ancient Civilizations
- The Fertile Crescent
- Ancient Greeks/Romans
- Medieval Europe
- Renaissance/Reformation Europe
- Enlightenment Period
- American Revolutionary War

Religion

Texts – Loyola Press: *Christ Our Life*; Benziger: *Family Life*

- Bible Studies: Old Testament
- Church Doctrine
- Liturgy & Sacraments
- Morality & the Family Life Program
- Catholic Social Teaching
- Christian Service
- Prayer
- Sunday Scripture



Specials

- Art
- Music
- Technology
- STREAM
- Library
- Spanish

Text – Holt McDougal: *Avancemos I*

- Basic Vocabulary & Structures
 - Responses to Simple Questions & Commands
 - Read & Write Simple Sentences
 - Develop Listening Skills
 - Demonstrate Customs from Spanish-Speaking Countries
 - Grammar: nouns and articles, subject pronouns, verb “to be”, noun – adjective agreement, present tense of verbs, irregular verbs, prepositions
- Physical Education