



Curriculum Overview - Sixth Grade

Reading

Themes: The Meaning of Freedom, Human Relationships, Individuality, Clever Solutions, Exploring Traditions, Dreams and Goals
Genres: Realistic Fiction, Historical Fiction, Poetry, Biography, Autobiography, Drama, Mystery, Informational Texts, Myths, Fantasy
Skills: Cause and Effect, Text Analysis, Main Idea and Details, Character and Theme Comparisons, Draw Conclusions, Fact and Opinion, Point of View, Author's Purpose and Tone

Social Studies

Themes: history, geography, citizenship, economics, culture
Times: Fertile Crescent, Ancient Egypt and Nubia, Early India and India's Empires, Ancient China and China's Empires, Ancient Greeks and Ancient Greek Civilization, Roman Republic, Roman Empire
Skills: evaluating maps, charts, graphs, and timelines; analyze cultural context and images; understanding inferences, seeking information, comparing and evaluating facts; synthesize information

Math

Whole Numbers
Number Theory
Adding, Subtracting, Multiplying, Dividing with Decimals and Fractions
Measurement Data and Graphing
Algebra, Integers
Ratio, Proportions, and Percents
Geometry: Polygons, Perimeter, Area, Circumference, Volume, Surface Area, Angle Pairs, and Construction



Science

The Diversity of Life;
Introduction to Living Things, Viruses, Bacteria, Protists and Fungi
Cells and Heredity;
Introduction to Cells, Cell Processes and Energy,
Genetics: The Science of Heredity
Resources and Tools; textbook, lab experiences, internet activities and public scientific literature.



Language Arts

Vocabulary: definitions, comprehension, derivatives
Grammar, Usage, and Mechanics: subjects, predicates, sentences, nouns, pronouns, adjectives, verbs, adverbs, conjunctions, interjections, prepositions
Writing: using the writing process for creative, expository, persuasive, descriptive, and personal narratives
Skills: research (science topic), dictionary, graphic aids, electronic resources, speaking, listening, testing