

Sixth Grade Overview

First Semester

Second Semester

English

- Note-taking and citations
- The writing process
- Direct and indirect quotations
- Writing a research report
- Short-story writing
- Expository essay
- Comparative essay

- Persuasive essay
- Using supporting details
- Creative writing
- Writing dialogue
- Verb Tenses
- Prefixes, suffixes, and base words
- Parts of speech

Social Studies

- Early human culture
- Ancient cultures of Africa, Asia, and the Middle East
- Ancient Greece and the Roman Empire
- Ancient systems of government, religion, and philosophy

- Celtic and Germanic tribes
- Europe in the Middle Ages
- Innovations and art of the Renaissance
- Early cultures of North America
- Ancient civilizations of the Aztec, Maya, and Inca
- Early navigation and Exploration

Science

- Scientific method and experimentation
- Cell structure and cell division
- Plant structure and reproduction
- Photosynthesis
- Soil and nutrients
- Classification of living things
- Plant and animal kingdoms

- Animal life cycles
- Food chains and food webs
- Ecology and ecosystems
- Global climate change
- Human nutrition
- Human body structures and systems

Math

- Two-digit divisors
- Reducing fractions to lowest terms
- Lowest common denominator
- Multiplying and dividing fractions and mixed numbers
- Multiplying and dividing decimals
- Dividends of less than one
- Measurements of distance, weight, and volume

- Calculating percentages
- Converting between fractions, decimals, and percentages
- Ratios and probability
- Perimeter, ratio, and diameter
- Area of irregular shapes
- Equations with missing numbers
- Exponents
- Order of operations