

Fifth Grade Overview

First Semester

Second Semester

English

- Dependent and independent clauses
- Compound and complex sentences
- Capitalization and punctuation
- Sentence types
- Direct quotations and in-text citations
- Prefixes and suffixes
- Verb tenses

- Plurals and possessives
- Five-paragraph essay
- Citing sources
- Homophones
- Creative writing
- Descriptive writing
- Antonyms and synonyms
- Biography

Social Studies

- Early navigation and exploration
- Mayflower Compact
- Map making
- Colonial life in North America
- Taxation without representation
- American Revolution
- U.S. Constitution

- Westward expansion
- Indian Removal Act
- Native American leaders
- U.S. Civil War
- Abolition and the Underground Railroad
- Women in U.S. history

Science

BASIC ENVIRONMENTAL SCIENCE

- Scientific inquiry
- Indicator species
- Wetlands model
- Metric conversions
- Ecosystem diversity
- Biomes
- Water cycle
- Astronomy
- Renewable and non renewable sources
- Energy conservation

BASIC LIFE AND PHYSICAL SCIENCE

- Weather patterns
- Classification systems
- Human body structures and systems
- States of matter
- Types of energy
- Principles of physics

Math

- Place value and rounding
- Measuring time, adding and subtracting time
- Borrowing across zero
- Borrowing from a borrowed digit
- Bar graphs and line graphs
- Roman numerals
- Squares and square roots
- Perimeter and area
- Two-digit divisors

- Expanding and reducing fractions
- Rate and distance
- Lowest common denominator
- Multiplying fractions and mixed numbers
- Dividing fractions and mixed numbers
- Adding and subtracting decimals