



7th Grade Curriculum Guide

History and Geography

- Settlement, British Colonies, Declaration of Independence, War of Independence
- The early republic, culture of democracy, and slavery in the old south
- The Civil War and reconstruction
- World mountains, lakes, rivers, and deserts

Mathematics

- Properties of arithmetic, exponents, number theory
- Fractions, equations and inequalities, decimals
- Ratios, conversions, rates, percents, square roots, angles, perimeter, and area
- Right triangles and quadrilaterals; data and statistics

Science

- Chemical interactions
- Gravity and kinetic energy
- Metabolic reactions
- Populations and ecosystems

Grammar and Composition

- Nouns, pronouns, adjectives, verbs, conjunctions, and punctuation
- Clauses, punctuation, and fused sentences
- Subject-verb pairs
- Main clause, participial phrasing, unnecessary commas, and compound adjectives
- Review of note-making, outlines, and summaries; continuing with inventive writing, formal essay models, and formal critique (book reports)

Art and Music

- Art appreciation; history; fundamentals of art
- Listening and music appreciation; history; theory and notation; performance

Latin

- Genitive case, gender, neuter nouns
- Perfect passive and active participle
- Indirect questions and commands
- Purpose clauses
- Present, imperfect, perfect, and pluperfect passive

Literature

- *Fahrenheit 451*
- *Strange Case of Dr. Jekyll and Mr. Hyde*
- *A Christmas Carol*
- *A Midsummer Night's Dream*

Poetry

- A Red, Red Rose
- Sonnets 15, 23, and 43
- When I Was One and Twenty
- Because I Could Not Stop For Death

