

Language Arts**Grammar**

Review of grammar, the sentence, and mechanics
 Dictionary skills
 Diction and usage
 Library skills

Composition

Writing process, paragraphs, book reviews, outline, character sketch and analysis, essays, paraphrases, summary, research paper, exposition, classification, extended definition, letter and résumé

Vocabulary, Spelling, Poetry

Vocabulary lessons
 Weekly spelling lessons
 Nine poems memorized

American Literature

Highlights of American literature
 Short story
 The first books, poets, historians, personal narrators
 Introduction to American art
 Writers and works of the nineteenth and twentieth centuries
 Authors such as Melville, Longfellow, Whittier, Dickinson, Sandburg, Frost, Bryant

Selections from *Moby Dick*, *Ben-Hur*, *Song of Hiawatha*, *Courtship of Miles Standish*
 Complete novel: *The Scarlet Letter*

Mathematics***Plane Geometry (traditional approach)**

Formal arrangement of a proof
 Rectilinear figures
 Circle

Proportions
 Similar polygons
 Surface polygons
 Regular polygons and circles

Solutions of right triangles by means of ratios

Business Mathematics**

Personal finances
 Bookkeeping and accounting
 Business formulas
 Metric-English conversions

Investments
 Taxes
 Banking
 The small business

U.S. History

Discovery and Exploration
 The Thirteen Original Colonies
 Life in Colonial America
 Preparation for Independence
 Conflict with England
 The War for Independence
 The Critical Period and the Constitution
 The Federalist Era
 The Age of Jefferson
 The Nationalist Era
 The Age of Jackson
 Revival and Missions

Education and Technology
 Expansion to the Pacific
 Slavery and Secession
 The Civil War
 Reconstruction
 A Nation on the Move
 The Triumph of Free Enterprise
 Life in the Gilded Age
 Politics in the Age of Industry
 Expanding World Influence
 The Progressive Era
 World War I

The Twenties
 Depression and the New Deal
 World War II
 Years of Strength and Stability
 Troubled Times
 The Reagan Era and the 1990s
 America Enters the New Millennium
 2000–Present
 Current events

Chemistry

Chemistry: An Introduction
 Matter: The Substance of Chemistry
 Stoichiometry: Elements and Compounds
 Stoichiometry: Chemical Reactions
 Gases
 Chemical Thermodynamics

Light, Electrons, and Atomic Structure
 The Periodic Table
 The Chemical Bond and Intermolecular Forces
 Selected Nonmetals and Their Compounds
 Selected Metals and Semimetals
 Solutions and Colloids
 Chemical Kinetics

Chemical Equilibrium
 Acids, Bases, and Salts
 Oxidation–Reduction Reactions and Electrochemistry
 Nuclear Chemistry
 Organic Chemistry
 Laboratory studies

Spanish 1 or French 1**

Pronunciation
 Word formation
 Verse memorization as a witnessing tool
 Grammar

Vocabulary

School, clothes, family, home, food, creation, vacation

Application

Conversation, reading, interview, report, letter, oral translation

Document Processing**

Employment Documents
 MLA Style Reports
 The Itinerary and Agenda

Letter with Tables
 Business Document Production

Bible

Study series: Life Management, Jesus and His Followers (Gospels) (includes memory verses and hymns)