

# EGCA 11<sup>th</sup> Grade Curriculum

## ENGLISH III

### Grammar (BJU)

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

### Composition

Paragraph - exposition and persuasion  
Paraphrase - outline  
Book reports - plot summary  
Descriptive essay - character analysis and sketches

### Vocabulary, Spelling, Poetry

Vocabulary lessons  
Weekly spelling lessons

### American Literature (BJU)

Highlights of American literature: colonial-modern  
Short story  
The first books, poets, historians, personal narrators  
Complete play: *Hamlet*  
Complete novel: *The Old Man and the Sea*  
American poets  
Several poems memorized  
Authors such as Longfellow, Whittier, Dickinson, Sandburg, Frost, Thurber, Poe, Hawthorne, Hemingway  
Science fiction of the 20th century

## U.S. HISTORY (Abeka)

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, Culture, and Technology  
Expansion to the Pacific  
Slavery and Secession  
The Civil War  
Reconstruction  
A Nation on the Move  
The Triumph of Free Enterprise  
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  
Time for Freedom and Responsibility  
The Constitution and Civic Responsibility  
Current Events

## CHEMISTRY (Abeka)

Mathematics in Chemistry

Matter: The Substance of Chemistry  
Stoichiometry: Elements and Compounds  
Stoichiometry: Chemical Reactions  
Gases  
Chemical Thermochemistry  
Electronic Structure  
Periodic Table  
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  
Ionic Equilibrium in Solution  
Oxidation - Reduction Reactions; Electrochemistry  
Nuclear Chemistry  
Organic Chemistry  
Weekly laboratory studies

## GEOMETRY/ ADVANCE MATH (Saxon)

### Plane Geometry

Rectilinear figures  
Circle  
Proportions  
Similar polygons  
Surface polygons  
Regular polygons and circles  
Solutions of right triangles by means of ratios

## APPLIED MATHEMATICS / PERSONAL COMPUTER

Personal finances  
Bookkeeping and accounting  
Business formulas  
Investments  
Taxes  
Banking  
Using the personal computer: Keyboard, word processing, data base, spreadsheet, graphing

## SPANISH I or FRENCH I

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

## BIBLE

## ELECTIVE