

# EGCA 9<sup>th</sup> Grade Curriculum

## ENGLISH I

### Grammar (BJU)

Capitalization rules  
Punctuation rules  
Kinds of sentences and diagraming  
Eight parts of speech and their uses  
Sentence structure

### Composition

Book reports  
Paragraphs  
Exposition  
The library and research paper  
Outlining  
Improving writing style

### Vocabulary, Spelling, Poetry

Vocabulary lessons  
Weekly spelling lessons  
Complete play: Merchant of Venice  
Several poems memorized  
Complete Novel: To Kill A Mockingbird

### Fundamentals of Literature (BJU)

Classics on the following themes: truth and wisdom, courage, humility, justice, temperance, beauty, joy and peace, faith and hope, love, and time and eternity.  
Reading for enjoyment stories and poems by such authors as Tennyson, Cather, Hawthorne, Yeats, Herbert, Donne, Shakespeare

## GOVERNMENT

### God and Government Vol I (DeMar)

America - A Unique Nation  
Government in Action: Parliamentary Procedure  
Government under God

### God and Government Vol II (DeMar)

Shaping of American Government and Economics  
Constitution of the United States  
Congress: The Legislative Branch  
Legislative Process  
Powers of Congress  
Worldviews in Conflict  
President: The Executive Branch  
Federal Courts: The Judicial Branch  
Other Provisions and Amendments to the Constitution  
A Mushrooming Bureaucracy  
State and Local Government  
Voting Process  
Maintaining Law and Order  
Providing for the Common Defense  
Immigration and Citizenship  
American Free Enterprise System  
Communism in Today's World  
Liberalism and Conservative Thought

## PHYSICAL SCIENCE (Abeka)

### Meteorology and Oceanography

The Atmosphere  
Earth's Weather  
A Survey of the Seas

### Chemistry

Foundations of Chemistry  
Molecules and Chemistry  
Chemistry in Action  
Organic Chemistry  
Biochemistry

### Geology

Foundations of Geology  
Rocks and Minerals  
Weathering and Erosion  
Interpreting the Fossil Record

### Physics

Mechanics: Physics of Motion  
Waves and Sound  
Light and Color  
Electrostatics and Magnetism  
Electricity  
Electronics

## MATHEMATICS

### Algebra I (Saxon)

Algebraic properties and real numbers  
Linear equations in one variable  
Writing, applying formulas and solving for variables  
Polynomials  
Factoring - includes solving quadratics by factoring  
Algebraic fractions  
Irrational - solving formulas of second degree for variable  
Solving quadratics and applications  
Systems of linear equation including graphing and slope  
Inequalities in one and two variables  
Relations and functions

## BIBLE

## PHYSICAL EDUCATION

## ART

## ELECTIVE