

10th Grade Courses

Grade 10	Credit Value	Credits Needed
Bible Doctrines	1	1
English 10	1	1
World History 10	1	1
Math Elective (choose one)		1
Algebra 2 (prerequisite- Alg. 1)	1	
Consumer Math	1	
Science Elective (choose one)		1
Biology	1	
Chemistry (prerequisite - Alg. 1)	1	
Spanish 1 or Elective	1	1
Credits Needed		6



[Mrs. Thompson](#) – English 10

Review of grammar; composition; vocabulary; spelling; poetry; study of world literature with introduction to art appreciation, study of literary terms and forms, complete novel: *Silas Marner*, complete play: *Julius Caesar*.

Student Kit

- Grammar and Composition IV
- Grammar and Composition IV Test/Quiz
- World Literature
- Julius Caesar
- Silas Marner
- World Literature Test/Quiz Book
- Vocabulary, Spelling, Poetry IV
- Vocabulary, Spelling, Poetry IV Quizzes



Mr. Duby – World History 10

Asia, Africa, Europe, the Middle Ages, the Reformation Era, the Age of Ideas, the twentieth century; includes current events.

Student Kit

World History and Cultures
World History and Cultures Test
World History and Cultures Quizzes



Mr. Ashworth – Algebra 2 (traditional approach)

Factoring; fractions; linear equations; variations and dependence; systems of equations and linear functions; powers and roots; exponents, radicals, and imaginary numbers; quadratic equations and logarithms; progressions; numerical trigonometry and solution of the right triangle.

Student Kit

Algebra 2
Algebra 2 Tests/Quizzes
Practice Sets



Mr. Dickson – Consumer Math

Buying a car, travel, income, budgeting, housing, food, clothing, leisure activities, federal taxes and records, banking, investments, the small business.

Student Kit

Consumer Mathematics
Skills and Review Exercises for Consumer Mathematics
Consumer Mathematics Tests/Quizzes



Miss Stancel – Biology

Botany; human anatomy and physiology; zoology; cellular and molecular biology; laboratory work: dissections, microscopy, field studies, nutrition, cellular biology, genetics, and science research project.

Student Kit

Biology: God's Living Creation
Biology Test Book
Biology Quiz Book
Biology Field and Laboratory Manual
Science in Action



Mrs. Hicks – Chemistry

Basic concepts; stoichiometry; elements, compounds, chemical reactions; gases; chemical thermodynamics; light, electrons, and atomic structure; periodic table; chemical bonds and intermolecular forces; selected nonmetals; selected metals and semimetals; solutions and colloids; chemical kinetics; chemical equilibrium; acids, bases, and salts; ionic equilibrium in solution; oxidation-reduction reactions; electrochemistry; nuclear and organic chemistry; weekly laboratory studies; includes science research project.

Student Kit

Chemistry: Precision and Design
Chemistry Lab Manual
Chemistry Tests
Chemistry Quizzes
Science in Action



Pastor Schettler – Bible Doctrines

Study series on Bible doctrines with memory verses.

Student Kit

Bible Doctrines for Today
Bible Doctrines Test/Quiz