

Fairfax Baptist Temple Academy

9th Grade Facts

10th Grade Facts

Bible

Grade 9

Personal Evangelism

This course is a study of the methods of leading people to faith in Jesus Christ.

Grade 10

World Evangelism

This course gives a comprehensive outline of world evangelism from the perspective of a local New Testament church. A commitment to both personal evangelism and world evangelism is highlighted.

Study in each Bible class includes memory verses and daily Bible reading.

Social Studies

Grade 9

World History

This course gives a chronological survey of world history from Creation to the present.

Grade 10

United States History

This course gives a chronological survey of American history from discovery to the present. It also discusses the role of Virginia in American History.

Science

Grade 9

Physical Science

Units of study include the scientific method; the description, structure, chemistry, and motion of matter; and the energy of waves. Laboratory experiments enhance textbook study.

Grade 10

Biology

Units of study include cells; genetics; Creationism; classification of organisms; microbiology; botany; zoology; ecology; and human anatomy and physiology. Laboratory experiments enhance textbook study.

English

Grammar

Topics covered include fundamental grammar concepts such as capitalization, punctuation, sentence structure, the parts of speech, and correct word usage. Students practice grammar skills in workbook exercises.

Composition

Assignments include outlines, book reports, essays, and research papers.

Spelling and Vocabulary

Spelling and vocabulary lessons are scheduled weekly.

Literature**Grade 9****Themes in Literature**

This course seeks to build good character qualities in students while increasing their enjoyment of good literature. Each unit is based on a theme, such as courage, faith, joy, justice and humility.

Grade 10**Backgrounds to World Literature & Masterpieces from World Literature**

The selections are arranged to introduce literary devices such as character development, plot, theme, setting and imagery in a pleasurable, interesting manner. They are presented in historical sequence, enabling the students to think through the history of ideas in Christian perspective. Pertinent and concise background information on each period is included to show how man's acceptance or rejection of God's Word has affected literature.

Math**Algebra I**

Specific topics include arithmetic and evaluation of expressions involving signed numbers, exponents and roots, properties of real numbers, absolute value, scientific notation, unit conversions, solution of equations in one unknown and solution of simultaneous equations, the algebra of polynomials and rational expressions, word problems, graphical solution of simultaneous equations, Pythagorean theorem, algebraic proofs, functional notation and functions, direct and inverse variation, exponential growth, and statistics and probability.

Algebra II

Specific algebra topics covered include the graphical solution of simultaneous equations, scientific notation, radicals, roots of quadratic equations, properties of real numbers, inequalities and systems of inequalities, logarithms and antilogarithms, exponential equations, basic trigonometric functions, polynomials, vectors, polar and rectangular coordinate systems, and algebraic word problems.

Languages

Spanish I

This course gives an Introduction and development of basic listening, reading, speaking, and writing skills. Verb forms include present, preterite, irregulars, reflexives, and familiar command forms. Topics include school, family, weather, entertainment, food, health, sports, shopping, and travel. Requirements include vocabulary, grammar, and Spanish Bible memory verses.

Spanish II

Topics covered include basic skills with introduction of intermediate level grammar and vocabulary. Verb forms include preterite, imperfect, subjunctive, present future, future, and formal commands. Topics include school, family, food, sports, means of transportation, body and health. Requirements include vocabulary, grammar, and Spanish Bible memory verses.

French I, II

This course covers basic conversational and grammar skills. Also taught is present and past tense of major verb groups and irregular verbs. Vocabulary topics such as school, family, food, home, recreation, body and health are covered. Requirements include vocabulary, grammar, and French Bible memory verses.

Computer

Computer Applications I

Students learn Introduction to MS Office 2003 (Word, Excel, PowerPoint, Access). Each student works at a PC during class time.

Computer Applications II

Students learn Photoshop Elements, Pagemaker, HTML and some Macromedia Studio MX Suite (Freehand Dreamweaver, Flash, Fireworks). Each student works at a PC during class time.

Finance

Grade 10

Students become equipped to confidently discuss money issues and plan for their own financial futures.

Music Theory

Grade 10

Students will learn music theory through lessons in fundamentals, sight-reading, dictation, and composing. The course requires no musical knowledge to begin.
