

Middle School Course Descriptions

Bible

Bible 6: Route 66 A basic introduction to the structure and themes of the Word of God. As students journey through this fast-moving survey, they will discover truths and applications that God placed in each book of the Bible.

Bible 7: The Life of Christ From the Gospel of John In The Life of Christ, students will study the Gospel of John. The Life of Christ looks at the ministry and work of Jesus within Israel's historical and geographical context.

Bible 8: The Book of Proverbs Students study the wisdom of God in Proverbs through a topical study of common issues that middle schoolers face, such as family life, friendships, responsibility, and Godly vs. worldly character.

English

English 6 emphasizes traditional grammar as well as practice with writing skills. The course provides a step-by-step introduction to the writing process for different types of writing assignments such as personal narratives and newspaper editorials. Students read novels that are connected to their study of ancient history as well as short stories, essays, poems, and plays from their literature book. Students read two independent books and complete accompanying book reports. Vocabulary and spelling skills are based on words from Greek and Latin roots.

English 7 leads students to become creators as they learn how to apply grammar skills to their writing. The Writing and Grammar book offers systematic teaching of grammar concepts as well as chapters that teach students narrative, informative, and argumentative writing by leading them through the five steps of the writing process: planning, drafting, revising, proofreading, and publishing. Through exposure to a variety of literature related to their study of American history, each student will learn to analyze written works in light of a biblical worldview. Students read two independent books and complete accompanying book reports. They also write an MLA research paper in conjunction with science. Vocabulary and spelling skills are based on words from Greek and Latin roots.

English 8 teaches students how to use written, spoken, and visual language to communicate clearly and effectively. Scaffolded writing practice and writing assignments take students through the six traits of writing as they progress from writing paragraphs to writing essays,

culminating in an MLA research paper in conjunction with history. Students read four class novels as well as a variety of short stories, essays, poems, and plays from their literature book. They are taught to analyze literature from a biblical worldview. They complete independent book reports on a biography and a classic literature book. Vocabulary and spelling skills are based on words from Greek and Latin roots.

History

Ancient History (6th grade) offers a comprehensive and engaging exploration of the fascinating cultures and societies that shaped our world's history. This course delves into the rich tapestry of ancient civilizations, including Mesopotamia, Egypt, Greece, Rome, and more, providing students with a deeper understanding of their political structures, cultural achievements, religious beliefs, and societal norms. Through engaging lessons, interactive discussions, and thought-provoking assignments, students will gain valuable insights into the connections between ancient cultures and their modern-day counterparts. By studying the legacies of these civilizations, students will not only develop critical thinking and analytical skills but also foster an appreciation for the diversity and complexities of human history.

American History (7th grade) offers a comprehensive study of American history, government, and culture. This course explores the major themes, events, and influences that have shaped the United States, from its founding to the present. Students will engage in critical analysis of primary and secondary sources, develop research and writing skills, and examine the role of Christian principles in American history. The course aims to equip students with a deep understanding of American heritage, critical thinking abilities, and the knowledge to engage as responsible citizens in contemporary society.

Cultural Geography (8th grade) is a comprehensive survey of geographic and cultural information and regional descriptions. It thoroughly describes basic geographic concepts for the beginning geography student, but it adds many new avenues of geographic information. Students will learn how physical geography affects the political and economic aspects of countries and the way of life of their peoples. As stewards of the resources God has provided, students should develop a new appreciation for the wonders of God's creation and the responsibilities of the mandate that God has given to each of us.

Mathematics

Math 6 Covers the following topics in mathematics: Whole numbers, Decimals, Fractions, Ratios and Proportions, Measurement, Integers/Coordinate Plane, Expressions/Properties, Equations, Functions/Inequalities, Geometry/Formulas, Statistics.

Math 7 Covers the following topics in mathematics: Algebraic Thinking, Decimal Operations, Fractional Operations, Measurement, Integers, Equations/Inequalities, Ratios and Proportions, Percents, Surface Area/Volume, Measurement/Area, Data and Statistics.

Pre-Algebra covers relationships among fractions, decimals, and percents. Students will learn to recognize and generate equivalent expressions and solve single-variable equations and inequalities. Students will investigate and explore mathematical ideas and develop multiple strategies for analyzing complex situations. Students will analyze situations verbally, numerically, graphically, and symbolically. Students will apply mathematical skills and make meaningful connections to their life experiences.

Algebra 1 (Prerequisite: qualifying grade in Math 7, teacher recommendation, limited capacity) Introduces algebraic concepts; emphasizes the theory and application of variables, graphing, linear equations and inequalities, radical expressions, and quadratics; solving problems using quadratic equations, calculators, and computers.

Geometry WE DON'T OFFER GEOMETRY IN MIDDLE SCHOOL

Science

General Science 6 Class topics include cells, organisms, heredity, and plant and animal classification. Many in-class projects and activities reinforce learning in these topics.

Life Science 7 Consists of a basic survey of biology, including the cell, genetics, creation versus evolution, the kingdoms of organisms, and human anatomy and physiology. Involves some limited lab opportunities, including dissection and the use of microscopes. Requires an insect collection at the beginning of the school year.

Earth Science 8 Studies God's glory in creation. Consists of a study of the heavens and the earth's motions, including topics such as instruments of astronomy, telescopes, the solar system, stars, galaxies, nebulae and other objects of the universe. Examines the oceans and the groundwater system. Focuses also on meteorology, geology, creation versus evolution, earthquakes and volcanoes. Involves a small rock collection and a rocketry project.

Fine Arts & Electives

Choir Emphasis on proper choral techniques and fundamentals of music. The chorus will perform two major concerts during the year, as well as singing in occasional chapel and other programs.

Band A performance-oriented class, with two major concerts during the year, along with exposure to various styles of music and instruction in proper instrumental ensemble techniques.

Exploratory Art A study of the Principles and Elements of Art. Students will become familiar with a variety of techniques, mediums, and styles.

Theater (one semester) Students perform one major play each semester, along with other opportunities in drama.

Keyboarding (one semester) An introduction to the proper techniques of typing with hand/finger position with emphasis on proficiency, accuracy, and speed.

STEM (one semester) The goal of STEM is to foster a environment in which students are guided to produce original ideas, objects, and structures according to certain specifications using concepts and skills from math, science, and technology.

Physical Education

Middle School Physical Education Course is designed for the student to become proficient in a variety of team and individual sports, group games, and fitness activities. Students will learn the skills of sports, rules, and game strategies.