

LANDMARK CHRISTIAN SCHOOL

Fairburn • Peachtree City

6th Grade Curriculum Overview

6th Grade Ancient World History

History of the World provides students with a thorough, up-to-date account of world history from a conservative, Christian world view. It covers the beginning of time through Post Reformation Europe. The study is well-rounded and designed to give students a deeper understanding of world history and a working knowledge of world geography.

6th Grade English

This course includes the study of grammar, literature, composition, and vocabulary. Students study grammar through the use of their *Daily Grammar Practice* workbooks and their grammar textbooks, Prentice Hall's *Writing and Grammar: Communication in Action*. Students also read and study multiple genres of literature including short stories, novels, biographies, and poetry. For the study of vocabulary and spelling, students use a *Classical Roots* workbook which gives them a deeper understanding of the English language by teaching the Latin roots from which English words are derived. Ultimately, studying grammar, literature, and vocabulary helps improve students' writing by giving examples to follow and the tools to make their writing correct and more mature. With an emphasis on understanding audience and purpose, students complete a variety of writing assignments that include creative, analytical, and research-based paragraphs and essays.

6th Grade Math

The sixth grade math program involves instruction that includes a balance among conceptual understanding, connections to prior knowledge, skill proficiency and problem-solving experiences. The class room experience will include: hands-on activities to develop concepts; learning strategies to solve problems; reasoning without memorizing; communication skills of reading, listening and writing mathematical concepts; and investigation of mathematical situations in real life. We will cover all the Georgia Performance Standards for sixth grade mathematics. These standards are divided into five categories: 1. Numbers and Operations; 2. Algebra: Expressions and Equations, Proportional Reasoning; 3. Geometry; 4. Measurement: Length and Area, Surface Area and Volume; and 5. Data Analysis.

6th Grade Science

Students are introduced to fundamental concepts of Earth sciences with emphasis on practical applications, especially those that integrate all of the natural sciences. Special topics, such as astronomy, geology, and oceanography, are also covered. Students will learn about different types of scientists and their methods, rocks and minerals found in the Earth's crust and how they are classified and used, plate tectonics and movement of the Earth's crust, and weather and climate. During laboratory experiments, strong focus is placed on learning correct metric units and practicing laboratory safety. A highlight of sixth grade science is the annual trip to Space Camp in Huntsville, Alabama, where students will spend three days immersed in science and technology enrichment. Above all, this course focuses on God's perfect design of the Earth for us.

Middle School Bible

The goal of Middle School Bible is to instill students with a Christ-centered world view so that they may go out and impact our world for Jesus. Each student will have the opportunity to participate in four different discipleship courses throughout the year. Students are assigned memory verses each week and are required to take notes in weekly chapel services as well as participate in classroom activities.

Middle School PE

Students will have the opportunity to participate in a variety of activities. Students will develop physical, fundamental, and social skills through individual and team play. A variety of team sports, lifetime sports, and other activities including running, basketball, volleyball, and soccer will be covered in this class.

The nature of physical education allows children experiences that are rare during the school day: defeat, victory, disappointment, accomplishment, physical discomfort, and conquest. It is the desire of the P. E. department to not miss the unique opportunity to teach, mentor, and disciple through these exciting events. We believe that our classes truly are a place where the will and character of young people can be developed and tested.

Middle School Introduction to Computers

Students practice keyboarding skills each day to raise them to a level of speed and accuracy to make them capable of typing papers efficiently in Middle and High School. Additional instruction provides the basic elements of Microsoft Office applications, file management, and Internet research ethics and techniques.

Middle School Fine Arts

The Performing Arts program offers students the chance to enhance their performing skills in the areas of band, chorus, drama, and guitar. Using their

God-given talents, students are able to experience the joys of performing for others.

Middle School students also experience the visual arts in sixth, seventh, and eighth grades. The courses are designed for a nine-week in-depth study with emphasis on the application of the elements and principles of design which will be applied in drawing, printmaking, and painting projects.