

## LANGUAGE ARTS

Literature-based instructional program with emphasis on reading comprehension strategies and skills, development of vocabulary through classical roots, grammar, writing process, composition in a variety of genres and styles.

Encouraging development of process-based learning for the logic school.

## MATH

ACA math develops solid problem-solving skills in preparation for algebra, teaches methods of estimation, and familiarizes students with the use of calculators to solve math problems. The materials emphasize the application of math to real-life situations. In addition, manipulatives are used to assist the students with the math concepts presented.

## FOREIGN LANGUAGE

Through the study of Latin continued emphasis on English and Latin grammar concepts while additionally focusing on grammar forms and vocabulary that is suitable for the logic stage.

Development of syntax and translation in a slow, intentional pace so as to build upon mastery of skill.

## SCIENCE

Students experience Inductive, hands-on approach to science. This curriculum builds on science facts to further knowledge and understanding through thematic units, activities and experiments.

## BIBLE

A discipleship approach to learning about the character and heart of Christ. Daily Chapel is used to discover the basics of God's design and purpose for our lives. Scripture memory, leading small groups, and devotionals are utilized.

## HISTORY

Students study their world by studying Colonial America, the building of America. Special emphasis is placed on major events, actions, societies, civilizations, cultures, and traditions found during this time. Students demonstrate learning and mastery of material through many projects and interactive activities. Students are expected to master the events and dates covered through incremental and cumulative assessment.



# FIFTH GRADE CURRICULUM MAP



## LANGUAGE ARTS

Literature-based instructional program with emphasis on reading comprehension strategies and skills, development of vocabulary through classical roots, grammar, writing process, composition in a variety of genres and styles.

Development of process-based learning for the logic school.

## MATH

A bridge to upper-level math, BJU Press' Fundamentals will ensure students have a solid foundation in the skills they'll need! Whole numbers, decimals, number theory, fractions, rational numbers, percents, measurement, geometry, area/volume, probability/statistics, integers, algebra, relations/functions, and logic/set theory are all taught in detail with review to keep concepts fresh. Integrating biblical principles, Students are taught to see God as involved in all subjects, while problem solving sections allow for thinking skill development as students use problem solving methods to reach a solution.

## FOREIGN LANGUAGE

Through the study of Latin there is continued emphasis on English and Latin grammar concepts while additionally focusing on grammar forms and vocabulary that is suitable for the logic stage.

Development of syntax and translation in a slow, intentional pace so as to build upon mastery of skill.

## SCIENCE

Students explore the earth, physical life, as well as the human body in a hands-on approach to science: This curriculum builds on science facts to further understanding through thematic units, activities, and experiments.

## HISTORY

Students continue the study of their world by studying America from 1815 to the present, the building of America. Special emphasis is placed on major events, actions, societies, civilizations, cultures, and traditions found during this time. Students demonstrate learning and mastery of material through many projects and activities. Students are expected to master the events and dates covered through incremental and cumulative assessment.

## BIBLE

A discipleship approach to learning about the character and heart of Christ. Daily Chapel is used to discover the basics of God's design and purpose for our lives. Scripture memory, leading small groups, and devotionals are utilized.



# SIXTH GRADE CURRICULUM MAP





## LANGUAGE ARTS

Literary development and analysis of novels, short stories, non-fiction and the Bible. Writing skills are developed in multi-paragraph essays in a variety of genres and styles. English grammar and vocabulary building as well as process-based Socratic discussion through the literature.

## MATH

Algebraic expressions and linear equations are applied throughout a thorough review of operations on integers, fractions, decimals, percents, and radicals. Students explore relations and functions using equations, tables, and graphs. Chapters on statistics and geometry extend foundational concepts in preparation for high school courses. Problem solving and real life uses of math are featured in each chapter. Dominion mathematics can be used to manage God's creation to His glory.

## FOREIGN LANGUAGE

Through the study of Latin there is continued emphasis on English and Latin grammar concepts while additionally focusing on grammar forms and vocabulary that is suitable for the logic stage. Development of syntax and translation in a slow, intentional pace so as to build upon mastery of skill.

## SCIENCE

Life Science is a survey course that provides a foundation for high school studies in biology. Introducing students to God's organic creation, focusing on the classification of living things, the animal kingdoms, basic cell structure. Students examine the theories of creation and biological evolutions in relationship to the Word of God. They develop a biblical understanding of man's stewardship of the earth by studying ecosystems, interrelationships among organisms, and natural resources.

## BIBLE

A discipleship approach to learning about the character and heart of Christ. Daily Chapel is used to discover the basics of God's design and purpose for our lives. Scripture memory, leading small groups, and devotionals are utilized.

## HISTORY

A study of world history from Creation through the Fall of Rome, using texts, primary sources and study of great works from the time period as well as timelines and selected historical fiction. Ancient history topics: Creation, the Exodus, Gilgamesh, Hammurabi and the Kings. This course also covers the geography and the culture of these areas. The class analyzes history in order to make relevant connections to current events by considering context and looking through the lens of the meta-narrative Scripture.



# SEVENTH GRADE CURRICULUM MAP



## LANGUAGE ARTS

Literary development and analysis of novels, short stories, non-fiction and the Bible. Writing skills are developed in multi-paragraph essays in a variety of genres and styles. English grammar and vocabulary building as well as process-based Socratic discussion through literature.

## MATH

Algebra 1 utilizes the concept approach, making a thorough understanding of math the primary goal of each lesson. Problem solving skills, systematic learning and review, Christian principles and enjoyable lessons create apt learning conditions. Algebra 1, provides a biblical reason for the study of math, and introduces basic algebra skills in logical order. Practical methods of solving problems are emphasized, while careers in math segments point students towards career applicability of the concepts they're learning.

## FOREIGN LANGUAGE

Students begin High School Languages at this time. Choosing to continue Latin or pursue Spanish. Both choices emphasize basic language skills as well as cultural appreciation.

## SCIENCE

This course offers investigates general oceanography; the abiotic and biotic factors influencing the various marine environs; marine animal and plant habits and life cycles; the anatomy of many macroscopic marine creatures, such as clams, starfish, and sharks; and man's interaction with the marine world. This well established curriculum is positioned from a Christian creationist worldview. The course focuses on marine wildlife and habitats and covers biological kingdoms, microscopic organisms, marine creature anatomy, and several different ocean ecosystems. The lab component includes microscopic studies, dissections, observation of live specimens and activities designed to help students understand a wide range of concepts related to marine life.

## HISTORY

A study of world history from 1500's through 1800, using texts, primary sources and study of great works from the time period as well as timelines and selected historical fiction. Western history, the role and development of the colonization, the rise of slavery, the 30 Year War, the rise of Enlightenment, as well as the American Revolution. This course also covers the geography and the culture of these areas.

## BIBLE

A discipleship approach to learning about the character and heart of Christ. Daily Chapel is used to discover the basics of God's design and purpose for our lives. Scripture memory, leading small groups, and devotionals are utilized.



# EIGHTH GRADE CURRICULUM MAP

