

Memorial Christian Academy

Educating Minds, Experiencing God, Expecting Excellence

EIGHTH GRADE

Bible

Introduction to Christian Scriptures gives 8th graders an overview of the Scriptures they will dive deeper into throughout their high school tenure. Students begin in the Old Testament and work their way through the Bible with attention to worldview themes. Emphasis is given to the Gospel of John and major events in church history so students can cultivate interest in the development of the Christian faith.

Students will learn the history and structure of the Bible as well as overarching themes and storylines. Students learn how to use the Bible appropriately to understand God's will for their lives and to develop a Christian worldview.

Textbook: <u>The Gospel of John</u> and <u>Walking With God and His People</u> by Christian Schools International.

English Language Arts Reading

Literature

In 8th grade, students will focus on reading comprehension with increasingly complex text (text features, predictions, summary, generalization, details, sequencing, compare/contrast, and cause/effect); literary elements (characterization, plot, theme, setting, narrator, point of view, author's purpose and craft), genre study (characteristics of genre), vocabulary strategies and knowledge, reader's response, figurative language, literary devices, and persuasion.

Textbooks: Teacher created novel units

Writing & Grammar

The focus of writing and grammar in 8th grade includes grammar (nouns, verbs, pronouns, adjectives, adverbs, prepositions, conjunctions, interjections, phrases and clauses, verbal and verbal phrases), capitalization and punctuation (italics, hyphens, quotation marks, apostrophe, dashes, parentheses), parts of speech (subject-verb agreement, conjugation, gerund phrases, infinitive phrases, possessive cases), using adjectives and adverbs correctly, and spelling.

Students will also employ the writing process to create written products. Students are expected to develop an outline or use other organizational tools to appropriately sequence and develop their written composition. Writing products include personal narrative, expository, persuasive, research paper, narrative, poetry, and letter writing.

Textbook: ABEKA English II Grammar and Composition

Math

Topics to be taught in 8th grade include integers, algebraic expressions, basic equations and inequalities, number theory, rational numbers, operations on rational numbers, percent, applying equations and inequalities, relations and functions, radicals, geometry, measurement (area and volume), and polynomials.

Textbook: BJU Pre-Algebra 2nd ed.

Science

The focus of 8th grade science is the study of Physical Science. Topics include an introduction to the nature and classification of matter and energy; changes matter undergoes; historical development of the atomic model; structure of the atom; origin of the periodic tables; elements and their symbols; classification of the elements; periodic trends; electronegativity and valence electron structure; covalent, ionic and metallic bonds; compounds classified according to bond-type; chemical formulas and equations; oxidation numbers; introduction to organic chemistry and biochemistry.

Textbook: BJU Physical Science 6th ed.

Social Studies

In Grade 8, students study the history of the United States from the early colonial period through Reconstruction. The content in Grade 8 builds upon that from Grade 5 but provides more depth and breadth. Historical content focuses on the political, economic, religious, and social events and issues related to the colonial and revolutionary eras, the creation and ratification of the U.S. Constitution, challenges of the early republic, the Age of Jackson, westward expansion, sectionalism, Civil War, and Reconstruction. Students describe the physical characteristics of the United States and their impact on population distribution and settlement patterns in the past and present. Students analyze the various economic factors that influenced the development of colonial America and the early years of the republic and identify the origins of the free enterprise system. Students examine the American beliefs and principles, including limited government, checks and balances, federalism, separation of powers, and individual rights, reflected in the U.S. Constitution and other historical documents.

Textbook: BJU American Republic (U.S. History to 1877)