



Academic Overview – 7th Grade

Bible: Students study the life of Christ. The class is based around reading relevant portions of the Gospels, class discussion and life application. There is also ample opportunity for the "things I've always wondered" questions. Memory verses as well as weekly quizzes every week and unit tests serve as assessment methods.

Textbook: *Life of Christ*, Purposeful Design.

Language Arts

Writing: Students will refine their writing skills through frequent practice in a variety of genres, including memoir, narrative and persuasive writing, and research projects. They will use the writing workshop method, including editing and revising each other's writing through multiple drafts. They will increase their understanding of the English language through guided instruction of essential grammar principles, which they will apply to their own written work.

Textbook: *Grammar and Composition I*. Abeka.

Reading: Students will appreciate all components of language from a Christian worldview. They will deepen their ability to comprehend and critique a wide variety of literature through assigned and independent reading and extensive class discussion. Reading response, drama and journaling enhance students' engagement with literature. Cultivating a lifelong love for literature is a key goal of the program.

Novels: *Crossing the Deadline: Stephen's Journey*, *Wonder*, *The Bronze Bow*, and *Roll of Thunder, Hear My Cry*

Textbook: *Explorations in Literature I*. BJU.

Spelling: Students will review spelling patterns and frequently used words. Vocabulary enrichment activities and assignments will enhance their written and oral expression.

Textbook: *Vocabulary, Spelling & Poetry I*. Abeka.

Math 7: Students will continue their study of operations involving rational numbers. They will be introduced to integers and operations involving positive and negative numbers as well as solving algebraic equations and inequalities. Students will use proportional reasoning as well as understand probability. They will practice working with geometric figures and will be able to calculate both area and volume. Students practice these concepts and skills individually and in groups using games, projects, whiteboards and practice materials.

Textbook: *Math Connects: Course 2*, Glencoe McGraw-Hill

Pre-Algebra: Students begin the year by reviewing and preparing for Pre-Algebra. Students then learn and develop new tools of Algebra, operations with Integers and rational numbers, multi-step equations, linear and nonlinear functions and graphing. Lastly, students will touch on Geometry concepts, such as

distance, angle, surface area and volume. Students practice these concepts and skills as a class, in group or partner work, with games or projects and with individual white boards.

Textbook: *Math Connects, Course 2*. Glencoe McGraw-Hill, 2012.

Pre-Algebra. Glencoe McGraw-Hill, 2010.

Science: Students are immersed in the exploration of Life Science throughout the entire year. The basics of the cell and its parts along with all of the the physical structures of each of the five Kingdoms of life is emphasized in this course. Students gain experience with microscopes and dissection of both plant and animal groups, including dissections of worms, grasshoppers, squid, starfish and frogs.

Textbook: *Life Science*. 4th Edition, BJU

Social Studies: Students will continue the study of American history from the decades before the Civil War up through modern times. The emphasis will be on America's continued growth, expansion and role, through God's blessings. as a global leader. They will use individual study, group work, and various puzzles, projects, and activities.

Textbook: *The American*. 4th Edition, BJU

Spanish: Students in 6th and 7th grade will be learning Spanish using the TPRS (Teaching Proficiency through Reading and Storytelling) teaching methodology, which is also known as the natural approach. Much like we learn our first language, students will focus on learning memorized structures through stories and repetition. A focus on grammar will begin in the Spanish I curriculum. Seventh grade is the second part of a two-year program.

Textbook: *iCuentame mas!*. TPRS Publishing, Inc.

Specials: Music (chorus, chimes, and handbells), Technology, Art, P.E.

Electives: Art, Band, Creative Writing, Drama, Guitar, Sports Club, Technology, Worship Team

Additional Activities and Field Trips:

- Harpers Ferry field trip in the fall as enrichment for the Civil War unit
- Spring Field Trip to Richmond
- ACSI Regional Competitions: Spelling Bee, Math Olympics, Creative Writing Festival, ACSI Music Festival, Kings Dominion Music Festival
- Science Fair
- Middle School Retreat