

8 CTCS Curriculum Eighth Grade

BIBLE

The curriculum is designed to progress through a discussion about the realities of the student's world and the scriptures. Through study of the scriptures the students develop a worldview based upon biblical principles that can guide their life. This study spans both the seventh and eighth grades.

HISTORY

American history begins with the American explorers and continues through the present day. "God's World News" is used to study current events.

LANGUAGE: GRAMMAR AND COMPOSITION

Emphasis on the fundamentals of grammar in a traditional approach to writing. Students are taught to use the basics of grammar to think analytically. Proper structure & elaboration to write clearly and effectively are emphasized. The following writing structures are studied:

Research papers Note taking Documenting sources
Persuasive writing Creative writing Public speaking

MATHEMATICS

Algebra and Pre-Algebra are offered depending on placement. Students use newly acquired and prior knowledge to prepare them for high school math. The following concepts are included in the course of study:

Statistics Rational numbers & the rules that apply to them Equations and inequalities
Ratio, proportion and percentage Geometric relationships Probability
Measurement in geometry Linear equations Polynomials

SPELLING

Students are taught basic spelling rules and keys to good spelling as well as how to understand vocabulary within a text by using simple methods to determine the meaning. We study the words within current classwork and coordinate them to assessments.

PHYSICAL EDUCATION

Presidential Fitness Program. Group games emphasizing sportsmanship and personal health.

READING

Students are taught to become mature, appreciative, and discerning readers as they study classic works by such authors as Tolkien and Shakespeare. Ancient and old American literature is also used in different forms. Book reports are assigned each quarter along with the reading required for the Accelerated Reader program. Both help with a focus on reading and independent comprehension.

SCIENCE

Various topics covered regarding physical sciences including energy, light, heat and matter & its actions in the physical world.