

# 7 BCS Curriculum Seventh Grade

## BIBLE

Through study of the scriptures the students develop a worldview based upon biblical principles that can guide their life. This year we focus on developing Godly wisdom in:

Relationships                      Character                      Family                      Friends  
Leadership                      Decision-making                      Critical thinking in everyday life

## HISTORY

World History from Medieval Times through the explorers, the Renaissance, and the Modern Age. Students study the different world civilizations and their religions compared to our beliefs as Christians. Students work on geography studies of the Eastern Hemisphere and utilize current event reports through newspapers and periodicals to apply today's events through History.

## 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

Foundational principles necessary for algebra are begun during this year of arithmetic. Students build upon information previously acquired in order to build a broader base for which Pre-Algebra and Algebra can be laid. The following concepts are the main focus during this academic year:

Fractions      Decimals      Integers and their relationships with one another      Equations & Expressions  
Basic geometry      Theory of numbers      Inequalities      Statistics      Coordinate Systems      Ration & proportions

## 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. Words are studied within current classwork and coordinated with 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 Kipling, Dickens and C.S. Lewis. Ancient literature is also used in various forms of poetry and play wrights. Book reports are assigned each quarter along with the reading required for the Accelerated Reader program.

## SCIENCE

Scientific method                      Human body                      Soil science  
Plants                      Principals of physical science                      Atmospheric science