

# **Memorial Christian Academy**

Educating Minds, Experiencing God, Expecting Excellence

#### SEVENTH GRADE

#### **Bible**

In middle school, young people face more and more decisions on their own. Soon they find that their new freedoms are followed by greater responsibility and higher expectations. *Wise Up* encourages our students to study the wisdom of God in Proverbs, allowing Him to shape their lives into the image of His Son, Christ and to apply these principles to their daily lives.

Textbook: Wise Up! Positive Action for Christ

# **English Language Arts Reading**

#### Reading

In 7th grade, students will learn vocabulary strategies and knowledge (synonyms, homonyms, idioms, analogies, context clues); reading comprehension (text features, predictions, author's purpose, summary, generalization, details, sequencing, main idea, fact/opinion, compare/contrast, and cause/effect); literary elements and genre study (characterization, plot, theme, setting, narrator, point of view, characteristics of genre, fiction/non-fiction, reality/fantasy); figurative language, literary devices, and persuasion, credibility and logical fallacies.

Textbooks: Teacher created novel studies

### **Writing & Grammar**

The focus of writing and grammar in 7th grade includes types of sentences, 8 parts of speech (nouns, verbs, pronouns, adjectives, adverbs, preposition, interjection, sentence structure), reference materials, poetry, phrases, and clauses, grammar – punctuation and capitalization. Writing products include personal narrative, expository, persuasive, research paper, narrative, poetry, and letter writing. Students are expected to use the writing process as they create their final product.

Textbook: BJU English 7 Writing & Grammar, 2<sup>nd</sup> ed. ABEKA Vocabulary, Spelling, Poetry 7

## Math

Topics to be refreshed and taught in 7<sup>th</sup> grade include whole numbers, decimals, fraction theory, fractions (order of operations, algebraic expressions), forms of rational numbers, using percent, measurement, area & volume, geometry, probability & statistics, integers, introduction to algebra, integers, numerical and algebraic expressions (variables, expressions, combining like terms, adding linear expressions)

Textbook: BJU Fundamentals of Math 2nd ed.

#### Science

Topics to be taught during 7th grade Earth Science include the structure of science, scientific models, maps and cartography as well as an introduction to physical science. Major topics include the Earth (geology of the Earth, interior structure, natural resources, catastrophic changes, earthquakes, volcanoes and volcanic activity. Students will also study classifying rocks and minerals, fossilization, weathering and erosion. The Earth's Oceans and atmosphere are part of the 7th grade science to include tides, currents, deep sea exploration, underwater habitats, ground water and other bodies of water (lakes, ponds, streams), structure of the atmosphere, weather, cloud formation, forms of precipitation, special weather conditions, climate and climate change. Additional topics include the solar system (moon, planets, and other celestial bodies), and space exploration.

Textbook: BJU Earth Science 5th ed.

# **Social Studies (Texas History)**

In Grade 7, students study the history of Texas from early times to the present. Students examine the full scope of Texas history, including Natural Texas and its People; Age of Contact; Spanish Colonial; Mexican National; Revolution and Republic; Early Statehood; Texas in the Civil War and Reconstruction; Cotton, Cattle, and Railroads; Age of Oil; Texas in the Great Depression and World War II; Civil Rights and Conservatism; and Contemporary Texas eras. The focus in each era is on key individuals, events, and issues and their impact. Students identify regions of Texas and the distribution of population within and among the regions and explain the factors that caused Texas to change from an agrarian to an urban society. Students describe the structure and functions of municipal, county, and state governments, explain the influence of the U.S. Constitution on the Texas Constitution, and examine the rights and responsibilities of Texas citizens. Students use primary and secondary sources to examine the rich and diverse cultural background of Texas as they identify the different racial and ethnic groups that settled in Texas to build a republic and then a state.

Textbook: Pearson, 3rd ed.