

SIXTH GRADE – SCHAUMBURG CHRISTIAN SCHOOL

BIBLE

This course introduces students to the parts of a worldview: the big story of the world, the beliefs and values that come from the big story, and the resulting actions of both individuals and cultures. The Bible is used to answer such worldview questions as: Where did I come from?, Why am I here?, and Where am I headed? Scripture is explained to help students understand their identity in God's big story: Created in the image of God, fallen in Adam, and redeemable in Christ. The course also encourages students to evaluate non-biblical worldviews in light of the Scripture. This class also includes Bible verse memorization.

ENGLISH

This course is designed as a foundation in basic language skills needed for further advancement in Middle School and in preparation for High School. With our study in grammar the student will be able to develop their composition skills in creative writing as well as technical writing on book reviews and a research paper. Reading and memorization skills are reinforced by weekly lessons in spelling, vocabulary, and literature. Literature encompasses novels, non-fiction works, short stories, and poetry drawn from classical as well as modern sources.

ENGLISH ACCELERATED

This course is designed as a foundation in basic language skills needed for further advancement in high school. With our study in grammar the student will be able to develop his composition skills in creative writing as well as technical writing on book reviews and a research paper. Reading and memorization skills are reinforced by weekly lessons in spelling, vocabulary, and literature. Literature encompasses novels, non-fiction works, short stories, and poetry drawn from classical as well as modern sources. Traditional cumulative testing, quizzing, and homework reinforce the materials. Accelerated spelling and vocabulary words are taken from a national spelling curriculum.

PHYSICAL EDUCATION

Physical Education is a daily activity based course that provides students with instruction and opportunities to develop skills in various sports and activities that promote physical fitness. Students receive instruction and opportunities to play various sports including, but not limited to basketball, badminton, floor hockey, volleyball, soccer, softball, team handball, and flag football. Students participate in games and tournaments to teach sportsmanship, teamwork, and sport appreciation.

MATH

This course is designed to build on the various math concepts that are necessary for Pre-Algebra. Math skills such as addition, subtraction, multiplication, division w/whole numbers, fractions, decimals, and percent are reviewed and reinforced. Additional content evaluated includes polygons, area, perimeter, radius, diameter, circumferences, word problems, square roots, ratios, data analysis, and probability.

MATH ACCELERATED

This course is designed to build on various math concepts that are necessary for Pre-Algebra. This math course is taught at a quicker pace and introduces topics that are not able to be discussed in the non-accelerated class. This course will help students to be skilled in the areas of expressions, integers, decimals, fractions, and solving equations. Graphing on a coordinate plane, exponents, ratios, proportions, data analysis and probability are among some additional topics that are introduced and defined.

SCIENCE

This course will have students learning and exploring through the following sciences: Earth Science, learning about volcanoes, weathering soil, erosion, natural resources, with an emphasis on earthquakes; Space Technology, exploring the amazing creation of the stars and solar system; Life Science, diving into the interesting world of studying cells and classifications with a bit of emphasis on plant and animal classification; The Human Body to better understand about the Nervous and Immune Systems; Physical Science that will help students learn more about motion and machines. The class will also cover topics like energy through the study of electricity, and matter through the world of chemistry.

HISTORY and GEOGRAPHY

This class is designed to teach students about ancient history and custom of other countries such as Egypt, India, China, Japan, Israel, Rome, Greece, Africa, and South Africa. Through the year, students will learn about the establishment of empires and rulers, wars, religion, significant historical events, and archaeological findings. Other topics that will be taught will be a “then and now” look at various locations to learn more about: climate, topography, natural resources, and cultural influences.

ELECTIVES:

ART

This course is an introduction to nineteen mediums of art. Grades and credit are received for this class. This class is offered to 6th-12th students who have art experience and/or are interested in developing their skills in different areas of art. The course consists of art instruction, individual assignments, art projects, and preparation for competition. Students will participate in art exhibits, art competitions, and the opportunity to compete in the IACS JH/SH Fine Arts Tournaments. The senior high winners from this competition will go to the national competition in South Carolina. The course is designed to help the student learn from a Christian view point why God created art and how it can be used in different career fields and everyday life.

KEYBOARDING

Students learn to type without looking at the keyboard using the Touch Typing method. Lessons and drills train finger placement, accuracy, and speed. Students usually start the course typing between 5 and 15 words per minute (wpm). The end goal of the course is to have students touch typing at 30wpm with 90% accuracy for 3 minutes.