

SIXTH GRADE – Schaumburg Christian School

LANGUAGE ARTS

- ◆ *Reading and Literature*
 - Oral reading
 - Reading comprehension
 - Speed reading
 - Vocabulary building
 - Dictionary skills
- ◆ *Penmanship*
 - Review of cursive writing formation
 - Practice penmanship through creative writing and word exercises
 - Learn calligraphy
- ◆ *Spelling*
 - Weekly word lists by prefixes, suffixes, and root words (approx. 25 words)
 - Vocabulary study from the word lists
 - Reinforcement activities
 - Journal entries
 - Dictionary skills
- ◆ *Writing Process*
 - Writing, comparison/contrasts, poetry, outlines, library research paper, narration, editorial
 - Sentences and sentence parts
 - Fragments and run-ons
 - Punctuation and capitalization rules
 - Library skills
- ◆ *Grammar*
 - Recognizing and using all eight parts of speech
 - Sentence structure
 - Memorizing commonly used prepositions
 - Diagramming sentences

HISTORY AND GEOGRAPHY

- Studying ancient customs of other countries such as Egypt, India, China, Japan, Israel, and Rome
- Establishment of empires, rulers, wars, events, archeological findings
- Then and now, location; climate; topography; natural resources; cultural influences

SCIENCE

- Earth Science; emphasis on earthquakes, volcanoes, weathering, soil, erosion, and natural resources
- Space Technology: stars and solar system
- Life Science studying cells and classification, animal classification, plant classification, reproduction (plant and animal), and genetics
- Human Body: Nervous system and immune system
- Physical Science: Motion and machines
- Energy: Study of electricity
- Matter: Study of chemistry

BIBLE

- Integrates Bible into a chronological and thematic study of the Bible (Old and New Testament)
- Doctrines: Bible, God, man, salvation, church, angels, Satan, end times
- Christian Living Skills: studying what God says about each topic and evaluating their actions, attitudes, and character traits.
- Using application stories to show students their need of Christ as Savior and ways to apply biblical principles to personal life situations
- Bible verse memorization

ARITHMETIC (at level and accelerated)

- Addition, subtraction, multiplication, and division with whole numbers, fractions, decimals, and percents
- Multiple step word problems
- Measurements, clocks, scales, graphs, squares and square roots, ratios, money, rational numbers
- Polygons, area, perimeter, radius, diameter, circumference
- Percents and fractions
- Data analysis and probability

PHYSICAL EDUCATION

Two, thirty-minute periods weekly; begin teaching basic fundamentals for sports such as volleyball, basketball, soccer, and softball; encourage development of individual skills as well as team building skills, encourage a habit of daily activity for overall fitness

STEM / COMPUTER

One 60-minute class every other week with project-oriented lessons. Students will learn techniques that are both foundational and lasting in the areas of word processing, image editing, web design, animation and programming. They will learn principles of the physical sciences that make computer techniques they use possible. Students will practice robotics and engineering skills through hands on construction projects. They will also learn proper ethics and conduct with technology as well as discussing device and internet usage from a Christian worldview. They will learn interface concepts and will navigate the organizational framework of standard computers.

MUSIC

Two, thirty-minute periods weekly; review note names on the Grand Staff; review all note values; able to clap dotted note rhythms; identify and follow music symbols in a composition; identify and understand how to use time signatures; sight read melody and introduce reading and singing simple harmony using expressive controls; identify major and minor sounds; study composers and their music compositions; opportunity to play the instrument they are learning on class performance days; opportunities to compete in a competition choir, play in the elementary band, and audition for handbell choir; prepare and perform in the annual 5th and 6th grade spring program centered around a central theme including opportunities for audition for speaking, acting and vocal solos

BEGINNING AND ELEMENTARY BAND

(optional)

Three thirty-minute lessons weekly with performances in the fall and spring

ART

One hour class every other week with themes associated with artistic, academic units and seasonal-related projects. The purpose of the class is to have fun and experience different mediums such as drawing, painting, crafts, sculptures, and woodworking.

FOREIGN LANGUAGESpanish

An overview of elementary Spanish with vocabulary and basic grammar as well as some practice with usage and reading; encourages an awareness of the Hispanic community and introduces them to fundamental concepts of learning Spanish as a second language.

FIELD TRIPS

May vary from year to year but may include the Field Museum, Adler Planetarium, and the Chicago Symphony Orchestra

OTHER

Academic competition among Illinois Association of Christian Schools in the areas of Bible, Bible quiz, math, reading, English, spelling, choir, musical solos, and art.