

## **FOURTH GRADE – Schaumburg Christian School**

### **LANGUAGE ARTS**

- *Reading and Literature*
  - Oral reading
  - Reading comprehension
  - Vocabulary building
  - Work on book reports
  - Develop a love for reading
  - Develop fluent and accurate oral reading skills with ability to comprehend the content
  - Develop speed in silent reading along with the ability to scan for information
  - Exposure to classic literature
- *Penmanship*

Review of cursive writing formation through skill practice, word games, original composition, and sentence dictation
- *Spelling and Poetry*
  - Weekly word lists based on phonics and spelling rules, challenging words, and vocabulary
  - Weekly test
  - Reinforcement activities
  - Develop appreciation for poetry
  - Poetry memorization
- ◆ *Writing Process*
  - Sentence structure, kinds of sentences, punctuation, capitalization facts, abbreviations, possessive words
  - Writing projects: personal narratives, compare/contrast essay, friendly letter, and business letters
  - Gathering information
  - Writing with details
  - Creative writing
  - Dictionary skills
  - Writing topic sentences, concluding sentences, supporting sentences, paragraphs, and reports
  - Poetry and tall tales
  - Book review using persuasion
- *Grammar*
  - Recognizing and using six of the eight parts of speech
  - Punctuation and capitalization
  - Sentence types and structure and diagramming

- *Grammar (Continued)*
  - Types of nouns and verbs
  - Correctly using troublesome words
- *Word usage*

Haiku poetry, tall tales, synonyms, antonyms, homonyms

### **SCIENCE**

- Living things and their ecosystems  
insects and spiders, plants
- Forces and machines, electricity and magnetism
- Light, spectrum, and vision
- Oceans and weathering,
- Digestion,
- The moon

### **HISTORY AND GEOGRAPHY**

- U.S History from 1865 to 1945
- Formation of a new government
- Economics
- Immigration, inventions, and new forms of transportation
- Biographies: Lincoln, Lee, Clara Barton, Moody, Bell, Edison, McCormick, Carver, Wright brothers, and MacArthur
- Patriotic songs
- Spanish American War, the Boer War, and the Boxer Rebellion
- Review of fifty states and capitals with additional information

### **BIBLE**

- Salvation; God's existence and nature; creation; credibility and inspiration of the Bible; angels and Satan; The Second Coming
- Victory in Christian living
- Bible verse memorization

### **ARITHMETIC**

- Addition, subtraction, multiplication (two digits times three digits), and division (three digits divided by two digits)
- Two or three step word problem
- Measures, clocks, scales, graphs, squares and square roots, money, ratios, decimals, probability, chance
- Polygons, area, perimeter, radius, diameters
- Percents and fractions

## **PHYSICAL EDUCATION**

Two, forty-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-hour 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. 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 identifying and applying the elements of music: rhythm, melody, harmony, form, and expression; sing and perform a varied repertoire of music; sing 2-part music, rounds, and partner songs; perform on a variety of instruments; improvise melodies and rhythms; read and notate music; identify major/minor scales, chords, and intervals; compose short melodies/rhythms; listen to/analyze major classical works; study a variety of composers; explore the 5 major time periods of music; identify the instruments of the orchestra by appearance and timbre; perform in the annual 3<sup>rd</sup>-4<sup>th</sup> grade program featuring a variety of songs, choreography, instruments, and speaking parts.

## **FOREIGN LANGUAGE**

### *Spanish*

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.

## **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.

## **FIELD TRIPS**

May vary from year to year but will include a play at Overshadow Productions.

## **OTHER**

Academic competition among Illinois Association of Christian Schools in the areas of Bible quiz, Math, Science, English, Spelling, History, choir, musical solos, and art.

## **BEGINNING BAND** (optional)

SCHOOL GRADE: 4-5

PLAYING YEARS: 1

TEXT: *Accent on Achievement (Book 1)*

BASIC SKILLS: Students can begin instruction on a band instrument of their choice.

Instruction begins in grade 4 and continues for 1 year. Students will demonstrate proper care of the instrument, and will be familiar with the technology of the instrument. They will demonstrate basic positions, tone production, and fingerings, and will count, read, and perform the beginning level of music being studied. It is expected that students learning a new instrument at the beginning of fourth grade should master book 1 by the end of their 1st year of playing. Appropriate accommodations to the timeline should be made for students beginning after their 4th grade year.

PERFORMANCE AND PRODUCTION: The student will demonstrate proper posture, embouchure, hand position, and playing position using method book for guidance. The student will produce tones that are clear, free of tension, sustained, and unwavering in pitch. The student will adjust intonation while playing an instrument. The student will demonstrate a steady tempo while performing materials being studied. The student will use contrasting articulation. The student will perform one-octave major scales, ascending and descending with instrument-specific range accommodations. The student will use dynamic contrast as a means of expression. The student will demonstrate ensemble skills: 1. Blend instrumental timbres. 2. Match dynamic levels. 3. Respond to basic conducting gestures. The Student will participate in concerts, and demonstrate concert etiquette as a performer and listener.