

# FIRST GRADE – Schaumburg Christian School

## ARITHMETIC

- Number recognition, counting, and writing 1-1,000
- Greatest and least
- Counting and writing by tens, fives, twos, threes, fours, and twenty-fives
- Number sequences
- Ordinal numbers
- Addition facts to sums of 17, two-digit addition with regrouping
- Subtraction facts to minus 9, two-digit subtraction
- Story problems
- Numbers before and after by ones, twos, tens
- Counting and combining coins
- Telling time to the nearest minute
- Recognizing odd and even numbers
- English and some metric measures
- Place value in ones, tens, and hundreds
- Unit fractions
- Reading a thermometer
- Using a ruler
- Multiplication: 0-5
- Calendars
- Reading pictographs and bar graphs
- Developing listening skills

## BIBLE

- Old Testament lessons and life of Christ
- Memorize a Bible verse weekly
- Bible application stories
- Missionary stories
- Chapel once a week

## HISTORY AND GEOGRAPHY

- Early American History: Native Americans, pilgrims
- Presidents: Washington, and Lincoln
- Community, patriotic symbols
- Maps

## READING

- Review sight words and word-attack skills
- Focus on accuracy, expression, and comprehension
- Develop a love for reading

## SCIENCE

- Astronomy, matter, weather, plants, animals, your body, and teeth

## LANGUAGE ARTS

- Phonics/Words Skills
  - Vowel and consonant review
  - Word Families
  - Consonant blends and digraphs
  - Vowel Patterns
  - Word skills: syllables, contractions, suffixes, prefixes
  - Beginning, middle, and ending sounds in words
  - High Frequency Words
- Language
  - Listening and speaking skills
  - Writing complete sentences
  - Punctuation
  - Writing Process: plan, draft, revise, proofread, and publish
  - Parts of speech: nouns, verbs, adjectives, etc.
- Reading
  - Focus on comprehension and expression
  - Fiction, non-fiction, and informational stories
  - Advanced reading passages
- Spelling
  - Lists based on word families
  - Memory words (sight words)
  - Dictionary skills
- Handwriting
  - Pre-cursive letter formation

## 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.

## PHYSICAL EDUCATION

Two thirty-minute periods weekly using games to develop motor skills, agility, and increase awareness in following directions.

## SPECIAL EVENTS

- Annual 1<sup>st</sup> Grade Music Program
- Apple Orchard field trip
- Children's Play/Theater field trip
- Various SCS spirit days

## **MUSIC**

Two thirty-minute periods weekly; learn to match pitch in singing through daily assessment; learn to recognize and vocally explore higher and lower pitches; identify space notes on the Treble Clef staff; sing and sign the solfege syllables sol, mi, and la; notate, identify, and perform quarter notes, eighth notes, quarter rests, and repeat signs; determine 4/4 meter; express dynamic markings; distinguish legato and staccato music; perform in class using a variety of classroom instruments; create simple ostinato accompaniments to songs; compose and perform rhythms in a group; recognize various instruments by sound and sight, especially in the piece *Carnival of the Animals*; learn what an opera is and listen to excerpts of *The Magic Flute*; learn about Baroque music in music history; listen, describe, and move to music by the composers Mozart, Handel, Vivaldi, Haydn, Tchaikovsky, Brahms, Beethoven, Bach, Grieg, Stravinsky, and Saint-Saens; perform in the annual 1<sup>st</sup> and 2<sup>nd</sup> grade program featuring a variety of songs, poems, and instruments.

## **STEM / COMPUTER**

One-hour interactive lesson every other week. Students will develop familiarity with the use of a typical desktop PC. They will learn and practice appropriate handling of the physical components of computers as well as common ways to show respect to others with technology. Students will learn and use common computer vocabulary, major milestones in the development of the computer they use, and explore new and interesting venues for computer technology.

## **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