

# **THIRD GRADE – Schaumburg Christian School**

## **ARITHMETIC**

- Addition, subtraction, multiplication (two digits times two digits) and division facts (three digits divided by one digit)
- Problem solving and strategies
- Geometry (polygons, congruency, geometric transformations, angles, segments, symmetry)
- Measurement (inches, centimeters, millimeters, weight, area, perimeter, volume)
- Collecting data
- Two step equations
- Fractions, decimal numbers, percents

## **BIBLE**

- Memorize scripture weekly
- Recognizing a need of Christ as a personal Savior
- Encouraging Christ-likeness in attitude
- Instilling a desire in students to know more about God
- Understanding and applying of Bible knowledge to daily life
- Correlate academic subjects with Bible teaching

## **HISTORY AND GEOGRAPHY**

- Founding of our nation, its constitution, and freedom
- The American frontier
- U.S. Geography
- War and peace
- The Wild West
- American Folklore and songs
- Civil War
- State project

## **SCIENCE**

Sound; cells; vertebrates (amphibians, reptiles, mammals, and birds) and invertebrates; minerals, rocks; weather; skin; plants; solar system with a planet project

## **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.

## **LANGUAGE ARTS**

- Oral reading
- Increase reading comprehension
- Focus on accuracy, expression, smoothness, and comprehension
- Develop a love for reading by reading through several books
- Increase vocabulary
- Three individual book reports
- Review of cursive letter formation
- Accuracy and speed
- Guided creative writing
- Weekly phonics-based word list with vocabulary
- Sentence dictation using spelling words
- Weekly test
- Reinforcement activities
- Word families
- Complete sentences
- Punctuation and capitalization rules
- Creative writing, friendly letters
- Research paper
- Book Report
- Compare/Contrast Essay
- Recognition of simple nouns, subjects, verbs, and adjectives
- Word usage
- Forming plurals and common contractions
- Recognition of antonyms, homonyms, synonyms
- Dictionary and study skills
- Sentence parts and diagramming
- Writing skills and outlining
- Book parts

## **PHYSICAL EDUCATION**

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

## **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 may include Adler Planetarium, Shedd Aquarium, and the Discovery Center

**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; compose short melodies/rhythms; listen to/analyze major classical works; study a variety of composers; group the instruments of the orchestra according to families; perform in the annual 3<sup>rd</sup>-4<sup>th</sup> grade program featuring a variety of songs, choreography, instruments, and speaking parts.

**STEM / COMPUTER**

One-hour class every other week includes interactive lessons. Students will further their programming skills by creating a playable video game in Scratch and designing a program for a robot. Students will create and edit image files in a variety of software platforms and will begin using Microsoft Word. Students will work in teams to construct and operate different projects to practice measurement, engineering, and the scientific method.