

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

- The need of salvation and knowledge of sin
- Old Testament and New Testament stories
- Memorize a Bible verse
- Catechism questions weekly
- Christian character
- Hymns

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 3rd-4th grade program featuring a variety of songs, choreography, instruments, and speaking parts.

STEM / COMPUTER

One thirty-minute, interactive lesson each week. 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.