

### *Individual Use of iPads*

Independent work with apps to further develop newsletters, brochures, reports, research, artwork, math concepts, keyboarding skills, and assessment.

### *Enrichments*

#### **Foreign Language**

Students can choose between 25 different languages to study through the Rosetta Stone Language program. This powerful language learning tool teaches students through the same pathways that their original language was learned and includes speaking, reading, grammar, and written language skills. Students can also access this program at home for even more opportunity to progress in their language abilities!

#### **Library**

1. Review information listed on a card catalog.
2. Use the library for classroom research projects.
3. Be responsible for checking out and returning books.
4. Recognize the difference between fiction and non-fiction.
5. Use the Dewey Decimal System.
6. Use reference tools in the library - dictionaries, bibliographic dictionaries, an atlas, almanac, and encyclopedia.

#### **Art**

1. Study, observe, and draw three dimensional objects.
2. Use foreground and background.
3. Use shading to create dimension, mood, and texture.
4. Creatively mix colors and apply unique color combinations in painting.
5. Create clay stamps.
6. Use abstract designs as images to print patterns.
7. Use cross hatching techniques.
8. Study Van Gogh, and impressionist painting techniques.

#### **Other Enrichment Offerings**

Sr. Orchestra, Sr. Choir, Sewing, Robotics, Computer Coding, Music, Public Speaking, Drama, Yearbook and Study Hall classes are also offered to Middle School students at various times in the year.

*Thank you for your interest in San Gabriel Christian School.  
We look forward to working with you and your child!*



117 N. Pine St., San Gabriel, CA 91775  
[www.sangabrielchristian.org](http://www.sangabrielchristian.org) • 626-656-1000



# 6<sup>TH</sup> CURRICULUM FOLDER



## SAN GABRIEL CHRISTIAN SCHOOL MISSION STATEMENT

San Gabriel Christian School exists to extend the ministry of San Gabriel Community Church into the community by offering the highest quality education in an environment which encourages the development of committed followers of Jesus Christ.



# 6th Grade Curriculum

## English/Language Arts

English includes the disciplines of reading, writing, grammar, listening and speaking. Students will analyze, interpret, and respond to required core literature as well as books of their choice.

Special emphasis is given to grammar and writing conventions. Included in the curriculum are vocabulary, dictation, with an emphasis on spelling, punctuation, and sentence structure, journal writing, daily grammar lessons, and writing. Students will learn to identify their purpose and audience through descriptive, narrative, persuasive, and expository essays.

Students will be given many opportunities throughout the school year for public speaking. Book reports, research presentations, speeches, poems, and special projects, are all presented orally.

## Math

Students are placed in levels according to their ability:

1. review addition, subtraction, multiplication, division, fractions, decimals, rounding, and estimation.
2. Use factoring, prime and composite numbers, and prime factorization.
3. Work problems with least common multiples, fractions, and improper fractions.
4. Write percentages as decimals, ratios, change fractions to percentages, and use percentages to problem solve.
5. Use formulas to find perimeter, area, and volume of a shape.
6. Find the circumference and area of a circle.
7. Convert temperatures from Fahrenheit to Celsius.
8. Use a protractor and compass to measure and draw angles.
9. Convert distance, area, and capacity measurements from U.S. customary to metric units.
10. Interpret and construct data using graphs.
11. Use experimental and theoretical probability to solve problems.
12. Understand and identify geometric shapes.
13. Begin the study of Pre-Algebra using exponents, square roots, integers, ratios and proportions, and variables.
14. Interpret word problems.
15. Introduce algebraic properties,
16. Calculate simple and compound interest.

## Social Studies

**There are four major units of study for the year:**

1. Ancient Near East World
2. Ancient Egyptian World
3. Ancient Greek World
4. Ancient Roman World

Each quarter we will dust off ancient artifacts and texts and assemble them anew as pieces of the never ending puzzle we call ancient history. Students will become a part of the process of historical investigation as they explore primary sources, learning not just what we know, but how we know it.

Each ancient civilization is studied through use of maps, time lines, etymologies, and discovery. This helps students to unearth the roots of their own culture and civilization and thereby make ancient history relevant.

## Science

**Students will cover the following areas of scientific investigation:**

1. History of use and classification.
2. Introduction to dissecting: earthworms and grasshoppers.
3. Cell structure and processes.
4. Basic heredity and genetics.
5. An introduction to the periodic table.
6. Basic physics of matter and fluids.
7. Basic oceanography.
8. Basic geology.
9. Violent motions on Earth: earthquakes, volcanoes, tornadoes, hurricanes, and wildfires.
10. Overview of planets, stars, and space exploration.
11. Health and body stewardship.
12. Sixth Grade Camp: Three day field study.

## Bible

Students will begin the year with a study of the Old Testament books on Prophecy and Poetry. Major themes will be discussed and special attention will be given to proper application of the themes. In the second half of the year, students will cover Paul's letters. In studying the books, special emphasis will be given to learning how to find the major themes of the letters. We will discuss the importance of such words as: "therefore," "thus," and "so" in discovering the author's main ideas. Special projects will be given during the year to enhance learning and will provide a creative outlet.

## Physical Education (Class is divided into boy's and girl's P.E.)

### Boys

1. Participate in physical fitness testing.
2. Practice skills and learn rules for basketball, baseball and soccer.
3. Demonstrate teamwork and good sportsmanship

### Girls

1. Participate in physical fitness testing.
2. Practice skills and participate in volleyball, basketball, softball, soccer and hockey.
3. Demonstrate teamwork and good sportsmanship.
4. Participate in a regular jogging program.