## Physical Education

Students will develop self-confidence and physical fitness during physical education. Focus will be placed on skill development and games that prepare students to play volleyball, basketball, softball, and soccer.

## Spanish

Students will explore the Spanish language through the development of grammar and vocabulary related to colors, numbers, time, and the calendar.

## Music

Students will practice reading rhythm and melodies. They will expand their previous knowledge of the recorder by adding to their repertoire of songs.

## Computer

Through the use of lecture, research, discussion, and participation in collaborative and individual projects students will practice file management, basic Internet skills, formal typing skills to 20 wpm, word processing, spreadsheets, presentation software and digital media including photo and podcast.

## Reading Counts!

FCS uses the Scholastic Reading Counts program. Students select from a wide variety of books in their assigned reading levels and, after reading the books, take computerized quizzes. In order to make book selection easier, our library books are color-coded to match corresponding reading levels in the Reading Counts program.

## Outdoor Education

Students will travel to Rawhide Ranch where they will spend three days experiencing life as it is on a ranch learning about, caring for and feeding the animals on the ranch. Some of the things students will experience include riding horses, vaulting, climbing the rock wall and archery.

## Homework

Homework is a vital part of the learning process. Assignments are designed to extend or reinforce concepts learned in class. Students who stay focused and on task, should spend approximately 45-60 minutes per night on homework.

## Research/Projects

## History

Each student will complete a research project on one of the California Missions.

## Science

A variety of hands on projects will be completed in class.

## Additional Programs

## Piano Lessons

Piano lessons are offered for students Kindergarten to 8th grade. There are two piano recitals in January and May. Every spring our school also participates in the ACSI Piano Festival.

## Band

Our band program consisting of instrumental and string instruments is offered to 3 rd - 8th grade students. The program includes individual private instruction, sectional rehearsals and full band classes weekly.

## Drama

"Fairy Tale Theatre" is an after school drama club designed to allow students who are interested in acting and staging to participate in drama productions at an early age. Any FCS student in the 4th-5th grade may try out to be part of these spectacular productions.

## Vocal Music

The Sonshine Singers is a select group of 4th through 6th grade students who have elected to join and commit to an elementary choir. This is a voluntary program and offers students the opportunity to learn about vocal technique, choral practices, and gain performance experience.

## ACSI Activities

The Association of Christian Schools International offers opportunities for students to participate in activities with students from other local Christian Schools. Activities include a spelling bee, speech meet, and art festival.

## Foothill Christian School

Fourth Grade Curriculum<br>Overview



FOOTHILL CHRISTIAN SCHOOL

## Decidedly Academic. Distinctively Christian.

The mission of Foothill Christian School is to provide families with a Christ-centered, biblically-
directed education which encourages the development of a personal relationship with God and which instills the vision and practice of excellence in academics, character and service to God and others.

## Language Arts

## Reading

* Understand the basic features of reading and apply this knowledge to achieve fluent oral and silent reading
* Read and understand grade-level material; draw upon a variety of comprehension strategies as needed
* Read and respond to a wide variety of significant works of children's literature including the novel Island of the Blue Dolphins; distinguish between the structural features of the text and the literary terms or elements (e.g., theme, plot, characters)


## Writing

* Write clear, coherent sentences and paragraphs that develop a central idea; writing shows they consider the audience and purpose
* Utilize the writing process including revising and editing personal work
* Writing applications: summary, narrative, short story, friendly letter, response to reading, and informative reports


## Oral Language

* Deliver brief recitations and oral presentations demonstrating an ageappropriate command of standard English conventions appropriate to this grade level
* Speak in a manner that guides the listener to understand important ideas by using proper phrasing, pitch, and modulation


## English Conventions

* Mechanics: identify and apply the correct rules for common punctuation
* Grammar: identify and use all parts of speech
* Sentence Structure: identify and use simple and compound sentences
* Identify and use new spelling and vocabulary


## Mathematics

## Number Sense

\& Demonstrate an understanding of the place value of whole numbers and decimals to two decimal places and how whole numbers and decimals relate to simple fractions. Students use the concepts of negative numbers

* Solve problems involving addition and subtraction of simple decimals
\& Solve problems involving addition, subtraction, multiplication, and long division of whole numbers
\& Know how to factor small whole numbers


## Algebra and Functions

4 Use and interpret variables, mathematical symbols, and properties to write and simplify expressions and sentences

* Know how to manipulate equations


## Measurement and Geometry

* Understand perimeter and area
* Use two-dimensional coordinate grids to represent points and graph lines and simple figures
\& Demonstrate an understanding of plane and solid geometric objects and use this knowledge to show relationships and solve problems


## Statistics, Data Analysis, and Probability

$\$$ Organize, represent, and interpret numerical and categorical data and communicate their findings

* Make predictions for simple probability situations Mathematical Reasoning
* Make decisions about how to approach problems and use strategies, skills, and concepts in finding solutions
* Move beyond a particular problem by generalizing to other situations


## Science

Students will use research and hands-on activities to explore electricity and magnetism, organisms and their ecosystems, rocks and minerals, and how the earth changes through natural processes. Students will use the scientific method to hypothesize and experiment.

## History

In fourth grade, students learn the story of California, unique in American history in terms of its vast and varied geography, its many waves of immigration beginning with pre-Columbian societies, its continuous diversity, economic energy, and rapid growth. In addition to the specific treatment of milestones in California history including the gold rush, students examine the state in the context of the rest of the nation, with an emphasis on the U.S. Constitution and the relationship between state and federal government.

## Bible

Bible is taught as a separate subject, but is also integrated into all aspects of curriculum and campus life. The children learn, through their years at Foothill, the importance of their Christian faith and the value of serving others. We want all of our students to know the Lord on a personal level so that when they leave Foothill, they will be equipped to live a discerning lifestyle that honors God.

In fourth grade students will study the life of Christ, ministry of the Holy Spirit, and the Apostle Paul's missionary journeys.
Fourth graders demonstrate their FAITH IN ACTION by providing financial and resource support to a local humane society. In addition, they visit a local retirement home where they minister to the residents through song and the giving of small gifts.

The Association of Christian Schools International has recognized the FAITH IN ACTION program at FCS as an exemplary program.

