

# **Enrichment**

### **Physical Education**

Students will develop self-confidence and physical fitness during physical education. Focus will be placed on skill development in preparation to participate in volleyball, basketball, softball, and soccer.

### **Spanish**

Students will explore the Spanish language including the development of grammar and vocabulary related to weather, seasons, places, events, food, and customs.

### Music

Sixth grade students will apply previously learned material to compose simple music. They will study the culture of music around the world and write a synopsis for an opera libretto.

### 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 30 wpm, word processing, spreadsheets, presentation software and digital media including photo, podcast, music creation, and simple movie. Students will use their skills to word process a children's book.

### **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 6<sup>th</sup> grade the Reading Counts quizzes are calculated as part of the student's book report grade.

# **Outdoor Education**

Sixth graders will travel to Alpine Camp where they will spend four days experiencing activities such as the ropes course, compass reading, and learning survival techniques. Evenings will include faith-building chapels, astronomy, and hiking.

# **Homework**

Homework is a vital part of the learning process. Assignments are designed to extend or reinforce concepts learned in class. Students should spend approximately 60-90 minutes per night on homework.

# **Research/Projects**

### **Language Arts**

Students will write, revise, edit, word process, illustrate, and publish a children's book.

### History

A research paper on the rise and fall of ancient civilizations will be completed during the fourth quarter.

### **Science**

A variety of hands on projects will be completed in class. In addition, students will research a weather pattern and present a written and oral report to the class.

### **Bible**

Students will discuss and analyze the *Chronicles of Narnia* book series and in groups create a written and oral presentation.

# **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**

Band is offered to 3rd – 8th grade students. The program includes individual private instruction, sectional rehearsals and full band classes weekly.

### **Dessert Theater**

While sampling desserts, enjoy an evening of performances as sixth graders present monologues, skits, and vocal performances in a theater setting. Any 6th grade student may try out to be part of this spectacular evening.

### Vocal Music

The Sonshine Singers is a select group of 4th through 6th grade students who have elected to join an elementary choir. This voluntary program 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



# Sixth Grade Curriculum Overview



# **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

- Read and respond to a variety of culturally and historically significant pieces of literature including fiction, non fiction, and information
- Describe and connect the essential ideas, arguments and perspectives of the text by using knowledge of structure, organization and purpose
- Identify and describe elements of plot, setting, characters, and interpret figurative language
- ♣ Read and report on one book per quarter
- Read and respond to the novel Where the Red Fern Grows

### Writing

- Utilize the writing process including prewriting organization, revising and editing to write clear, focused essays
- Writing applications: write persuasive, expository, narrative, short story, poetry, responses to literature, and informative reports
- Technology: demonstrate basic skills of word processing to produce a children's book

### **Oral Language**

Deliver focused, clear presentations

# **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 a variety of sentence types; identifies simple and compound sentences; identifies fragments and run-on sentences
- Identify and use new spelling and vocabulary

# **Mathematics**

#### **Number Sense**

- Compare and order positive and negative fractions, decimals, and mixed numbers. Students solve problems involving fractions, ratios, proportions, and percentages
- Calculate and solve problems involving addition, subtraction, multiplication, and division

### **Algebra and Functions**

- Write verbal expressions and sentences as algebraic expressions and equations; evaluate algebraic expressions, solve simple linear equations, and graph and interpret their results
- 4 Analyze and use tables, graphs, and rules to solve problems involving rates and proportions
- Investigate geometric patterns and describe them algebraically

### **Measurement and Geometry**

- Deepen their understanding of the measurement of plane and solid shapes and use this understanding to solve problems
- Identify and describe the properties of two dimensional figures

### Statistics, Data Analysis, and Probability

- Use data samples of a population and describe the characteristics and limitations of the samples
- Determine theoretical and experimental probabilities and use these to make predictions about events

# **Mathematical Reasoning**

- ♣ Make decisions about how to approach problems
- Use strategies, skills, and concepts in finding solutions

This brochure is designed to give an overview of the curriculum taught at Foothill Christian School. The depth of each subject taught goes far beyond this brief description. For further insight, you may contact your child's teacher.

# **Science**

In science, students will use research and handson activities to explore the earth and its atmosphere. Units are designed to investigate what causes earthquakes, describe volcanic eruptions and other volcanic activity, identify the causes of weathering and erosion, predict weather patterns, and describe the earth's major land and water biomes. Students will use the scientific method to hypothesize and experiment.

# **History**

Students will explore old world history in light of the Word of God. Students analyze the geographic, political, economic, religious, and social structures of the early civilizations of Mesopotamia, Egypt, Kush, Ancient Greece, Ancient Hebrews, India, China, and Rome.

# **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 sixth grade students will survey the Old Testament.

The sixth grade FAITH IN ACTION focus is the persecuted church. Students will explore the struggles of persecuted Christians around the world.

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