

Fourth Grade Curriculum

The Student Will:

Reading

- Read good literature.
- Use reading skills to gain knowledge in other subject areas.
- Predict story outcomes.
- Use story-mapping skills.
- Identify and understand inferences and figurative language.
- Discriminate between fact and opinion.
- Use context clues to extend comprehension.
- Recognize cause and effect relationships.
- Understand multiple meanings for words.
- Read charts, schedules and maps.
- Identify an autobiography.
- Recognize and enjoy various forms of literature.
- Build written and spoken vocabulary.
- Use prefixes, suffixes and root words to interpret meaning in vocabulary.
- Learn to match reading rates to specific texts and purposes.
- Demonstrate ability to use a dictionary and encyclopedia as learning and research tools.

Writing and Language

- Recognize nouns, verbs, pronouns, adjectives, adverbs, conjunctions, and prepositions.
- Write sentences containing a subject and predicate.
- Diagram sentences.
- Change fragments into sentences.
- Use correct capitalization and punctuation.
- Use the 5 step writing process.
- Write sentences that tell, ask, command, show strong feelings and use quotations.
- Write friendly, business and thank-you letters.
- Write a report using a variety of information sources, make note and bibliography cards, write rough and final drafts.

Spelling

- Correctly write contractions, variant sounds, endings, suffixes and prefixes.
- Use spelling to create effective communication.
- Spell weekly list words correctly.
- Handwriting
- Review correct formation of upper and lower case cursive letters
- Review correct cursive letter connections.
- Use cursive in daily work.

Math

- Tally information from a survey and represent it on a pictograph, bar graph or line graph.
- Add multiples of and multiply and divide 10,000, 1,000, 100 and 10 by one- and two-digit numbers.
- Read, write and estimate time to the nearest second.
- Estimate, add, subtract, multiply, and divide one-, two-, three- and four-digit numbers.
- Find the value of a set of coins, write money amounts, and make change.
- Measure and draw line segments using inches, centimeters, millimeters, and feet.
- Draw, divide, and label parts of circles identifying and measuring the diameter, radius and circumference.
- Label a number line using whole numbers, fractions and mixed numbers.
- Identify U.S. Time Zones on a map and find travel time between major airports.
- Fill out a catalog order form and write checks.
- Solve and write stories for addition, subtraction, and multiplication number sentences.
- Read and write large numbers.
- Identify lines of symmetry.
- Name shapes, angles, and diagonals.
- Find the area, perimeter, square roots, and volume of specified shapes.
- Make, draw, label, and write number sentences for arrays.
- Read a thermometer using the Fahrenheit and Celsius Scales including below zero temperatures.
- Identify, write, change, simplify, add, and subtract fractions.
- Average numbers.
- Identify prime numbers to 100.
- Read and write Roman numerals.
- Add and subtract positive and negative numbers.
- Identify, measure and draw right, acute, and obtuse angles and triangles.
- Use the order of operations.
- Write common and decimal fractions.
- Find the probability of an event.
- Use addition, subtraction, multiplication, division, and fraction terminology.
- Identify fractional parts of wholes.

Social Studies 4th grade concentrates on California history. The student will:

- Locate California on a US map and identify important geographic features.
- Explore the four regions and identify major cities.
- Learn about California's natural resources.
- Identify early Indian tribes and explorers and explain their importance.
- Study the impact of Catholic missionaries and the establishment of Missions.
- Understand how the Mexican War for Independence affected California.

- Describe California's move from missions to Ranchos and Pueblos.
- Study to effect of pioneers in California in terms of the gold rush and mining.
- Learn how California became a State.
- Identify the impact of the Transcontinental Railroad.
- Learn about the top 10 commodities of California's agriculture.

Science

- Study the solar system and be able to identify the planets around our sun.
- Understand the relationship between the structure of the solar system and Earth's seasons, days, and years.
- Learn about constellations.
- Understand the role of the sun and moon.
- Observe North American birds and flowers.
- Explore how to describe and measure matter.
- Explore how electricity and magnetism work.
- Study about the earth's surface.
- Classify rocks.
- Learn how the digestive and circulatory systems work.

Bible

- Give definition of the Trinity.
- Explain why we need Jesus as Savior.
- Grow in daily Bible reading and prayer life.
- Use studies to deepen their relationship with God.
- Explain concepts of guilt, sin, repentance, confession and forgiveness.
- Understand consequences of disobedience to God.
- Practice sharing their faith with a non-believer.
- Study the lives of the Kings and prophets.

Physical Education Students are divided into boys' and girls' P.E. classes.

Boys:

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

Girls:

- Participate in physical fitness testing.
- Practice skills and participate in volleyball, basketball, softball, soccer, hockey and rhythmic movement.
- Demonstrate teamwork and good sportsmanship.

Technology

Technology is used as a curriculum tool. Students will learn various applications based on their curriculum needs. Fourth through sixth grade students will also be required to do Keyboarding Development.

Music

- Be given opportunity to participate in Junior Choir, Beginning Strings, Beginning Winds and Percussion, or Junior and Senior Orchestra.
- Understand melody and rhythm.
- Recognize and use Grand Staff.
- Read whole, half, quarter and eighth notes and rests.
- Read notes on the treble and bass clefs.
- Listen to and appreciate works of Haydn, Mozart and Foster.
- Recognize string, woodwind, brass and percussion instruments.
- Recognize third, fourth and fifth intervals.
- Read dynamic marks and key signature.

Library

- Use library to obtain information for assignments.
- Demonstrate how to shelve books properly.
- Learn use of the card catalog.
- Listen to a variety of literature.

Art

- Use visual elements to create a landscape.
- Mix tints and shades.
- Create a design inspired by nature.
- Draw heads and faces with an emphasis on proportions and placement.
- Mix paint colors with an emphasis on primary, secondary, intermediate and related colors.
- Learn various watercolor techniques.
- Draw using crayon pastels.
- Experiment with graphic designs.
- Create a still life.

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