

Science

Physical

Students will:

- understand electricity and magnetism are related and have many useful applications in everyday life.

Life

Students will:

- understand all organisms need energy and matter to live and grow.
- understand that living organisms depend on one another and their environment for survival.

Earth

Students will:

- understand that the properties of rocks and minerals reflect the processes that formed them.
- understand that waves, wind, water, and ice continually shape and change the Earth's land surface.

Scientific Method: Investigation and Experimentation

Students will:

- understand that scientific progress is made by, asking meaningful questions and conducting careful investigations.

Physical Education

Students will:

- participate in 2 classes per week.
- exercise to strengthen their bodies.
- learn and participate in various sports.
- learn good sportsmanship.
- develop life-long habits.

Fourth Grader Profile

Listed below are some common traits of your growing fourth grader. While your child may not exhibit all the traits at the same time, this will give you an understanding of some general developments throughout the year.

- Exhibit capacity for self-motivation, leadership, responsibility, organization, and self-reliance.
- Growing reasoning abilities and capability to learn more readily from observations.
- Able to make moral decisions.
- Increased social sense.
- Love to explore the unknown.
- Need support, rules, guidelines from parents, and teachers.
- Strong need to belong to a group, but learning independence.
- Exhibit sincere loyalty and compassion.



This brochure is intended to present an idea of the curriculum offered in this grade level at Our Lady of Guadalupe School. It is not representative of all subject matter covered over the course of the school year, but instead gives an idea of the major focus and themes.

Field Trips

- Our Lady of Guadalupe School play
- Children's Discovery Museum
- The Exploratorium
- Mission San Jose
- Coloma Outdoor Discovery School
- Alcatraz

Students Speak Out...

Fourth Graders had this to say about OLG!

OLG is a great school because:

- We learn a lot in our classes and this will prepare us for the future.
- We collect canned food for the hungry, poor, and needy.
- We have fun and informative assemblies.
- We can teach our 1st grade buddies and work in our Faith Families.
- We don't tolerate bullies and it is always safe and protected.
- The students, teachers, and staff treat everyone with respect.
- We have fun extra activities for fourth grade, like choir, and math club.
- We have lots of extra enrichment, like Art, Music, PE, Science Expo, Lillian Black Festival of the Arts and Young Author's Fair.
- We have lots of different prayer services and masses to pray as a community.
- We welcome everyone and we are very friendly.

**OUR LADY OF GUADALUPE
SCHOOL**

Our Lady of Guadalupe School

Fourth Grade Curriculum

*Together We Walk This Holy
Ground*



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Our Lady of Guadalupe School Fourth Grade Curriculum

Religion

Students will:

- identify God as the living Creator.
- celebrate the Church cycle and recognize the churches liturgical calendar.
- name and recognize that the 10 Commandments are a part of a loving covenant between God and His people.
- identify how we respond to God's unconditional love and mercy through understanding and participating in the Sacraments.
- Plan and participate in a school-wide liturgy.
- Respond to God's love participating in local outreach programs.



Language Arts

English

Students will:

- use simple and compound sentences.
- eliminate sentence fragments and run-on sentences.
- use adjectives and adverbs to extend sentences.
- identify and correctly use regular and irregular verbs, adverbs, prepositions, and coordinating conjunctions in writing.

Reading

Students will:

- use written materials as a source of information and develop reference skills.
- apply a variety of comprehension techniques to the content areas.
- recognize and discuss various kinds of literature.
- recognize elements of a story.
- discern an author's purpose.
- infer characters' feelings, attitudes, thoughts, personality traits and motives to form opinions.
- show evidence of using comprehension strategies such as prediction, sequencing, summarizing, and identifying problem and conflict, solution, and character analysis.
- participate in a variety of oral reading experiences to develop fluency.
- demonstrate understanding of new words by using them in

speech, reading, writing, and creative activities.

Writing

Students will:

- use commas, apostrophes, parenthesis, and quotations, correctly.
- spell age appropriate sight words correctly.
- use all stages of the writing process.
- write across the curriculum.
- write creatively for a variety of purposes.
- write in a variety of forms.
- write a cohesive paragraph with topic sentences, sequential and detail sentences, and a concluding sentence.
- use a word processing program.
- write daily.
- demonstrate an understanding of grade level grammar, including capitalization, punctuation, and syntax focus.

Listening and Speaking

Students will:

- listen attentively for purpose and meaning.
- follow complex oral instructions.
- listen to and write dictated texts.
- listen to quality literature.
- communicate effectively with peers and adults.
- participate appropriately in class/group discussions



Social Studies

Students will:

- demonstrate an understanding of the physical and human geographic features that define places and regions in California.
- describe the social, political, cultural, and economic life and interactions among people of California from the pre-Columbian societies to the Spanish mission and Mexican rancho periods.
- explain the economic, social, and political life of California from the establishment of the Bear Flag Republic through the Mexican-American War, the Gold Rush and California statehood.
- explain how California became an agricultural and industrial power by tracing the transformation of the California economy and its political and cultural development since the 1850's.

Math

Number Sense

Students will:

- order and compare whole numbers to the millions and decimals to two decimal places.
- round whole numbers to millions.
- identify the relative position of fractions, mixed numbers, and whole numbers on the number line.
- add and subtract simple fractions with like and unlike denominators.
- solve problems involving addition, subtraction, multiplication, and division of whole numbers.

Algebra and Functions

Students will:

- use and interpret letters or other symbols to stand for any number in simple expressions or equations.
- interpret and evaluate mathematical expressions that use parentheses.
- manipulate equations.

Measurement and Geometry

Students will:

- understand measurement of perimeter, area and time.
- use two-dimensional coordinate grid to represent point and graph lines and simple figures.
- demonstrate understanding of plane and solid geometric objects.
- change units of length, weight, and capacity.

Mathematical Reasoning

Students will:

- make decisions about how to approach word problems.
- use strategies, skills, and concepts in finding solutions.
- use estimation to verify the reasonableness of calculated

Fine Arts

Students will:

- have art integrated throughout the curriculum.
- participate in the all-school Arts Attack program once a week.
- display artwork at the annual Lillian Black Festival of the Arts.
- participate in a formal classroom music program twice each week, provided by the Dominican Schools Music Program.
- have the opportunity to join the school choir and sing at liturgical celebrations.
- perform at the Christmas Program for the school community.
- have the opportunity to perform in our school's annual drama production