

HERITAGE OAK PRIVATE EDUCATION

Fourth Grade Curriculum Synopsis

ENGLISH/ LANGUAGE ARTS

An integrated Harcourt language arts curriculum providing core instruction in the following areas:

- Grammar usage and mechanics
- Parts of speech: Verbs and verb tense / Nouns / Adjectives / Adverbs / Pronouns / Contractions / Participles
- The writing process: Sentence structure / Constructing and sequencing paragraphs
- Capitalization and punctuation / Spelling, Vocabulary and Verbal Reasoning
- Synonyms and antonyms / Prepositions / Articles / Interjections
- Writing letters / Prefix, suffix and root words
- Daily Grammar

READING COMPREHENSION

Students are provided with a structured literature program in a warm and inviting environment. This program supports young children in developing a love for literature using narrative and expository works, poetry and prose from the Harcourt series, as well as through novels.

- Students are encouraged to practice independent reading for 30 minutes on a regular basis
- Reading comprehension practice with students individually and in groups
- Students are taught about books, authors and illustrators
- Reading includes: Harcourt California Excursions basal reader, Cricket in Times Square, Dr. Dolittle, The Island of the Blue Dolphins and The Sign of the Beaver
- Accelerated Reader

WRITING

The 6 traits writing curriculum is an enriching process that allows students to become well rounded writers. The children will continue to master each trait including: content, fluency, organization, voice, word choice and conventions. Our young authors will demonstrate their knowledge and use of the traits using various genres. Students will compose clear coherent sentences and paragraphs that develop a central idea. Their writing shows they consider the audience and purpose. Students progress through the stages of the writing process (prewriting, drafting, revising and editing)

- 2 Book Reports
- Mission Report
- Gold Rush Report

MATH

Saxon Math 65 is an integrated mathematics program that consists of 140 daily lessons and 12 activity-based Investigations. Concepts are introduced incrementally and are continually practiced throughout the problem sets.

- whole-number concepts and computation
- fractions / decimals / percent
- negative numbers
- properties of operations
- measurement / conversions / square roots /
- Probability / chance
- perimeter and area / polygons / angles
- geometric solids / volume / symmetry /
- real-world connections
- quantitative reasoning

SCIENCE

The Science Program is a hands-on, interdisciplinary curriculum that converts the classroom into a science laboratory.

- Interactions of Living Things / The Human Body Systems
- The Changing Earth

SCIENCE

The Science Program is a hands-on, interdisciplinary curriculum that converts the classroom into a science laboratory.

- Interactions of Living Things / The Human Body Systems
- The Changing Earth
- Matter and Electricity / Heat and Energy

SOCIAL STUDIES

Students will explore and do an in-depth study of the environment, historical, social and economic structure of the state of California.

- California's environment and life in the twenty-first century
- Settling California / Geography and map skills
- California Gold Rush Report AND Mission Report

FRENCH

- basic grammatical structures in French
- the study of definite and indefinite articles
- the French subject and possessive pronouns and they
- students learn to conjugate regular and irregular verbs

COMPUTERS

- Students will develop and apply skills in technology to the learning process
- Basic skills and Keyboarding / Word processing
- Utilizing and Organizing work folders / Locate and use research materials
- Create Graphs from a spreadsheet

ART

The students will study the lives and works of artists such as Georgia O'Keefe, Vincent Van Gogh, Winslow Homer, Paul Cezanne, They will be studying the color wheel, values, printmaking, architecture, drawing from a grid and learning to sketch animals.

- Students will learn about the Impressionist movement
- How to shade with charcoal / Sketch outdoor objects / perspective drawing
- Every week new artists are introduced and discussed with the children

MUSIC

Students may choose between instrumental and vocal music classes.

VOCAL MUSIC:

- Students will learn to foster creativity, proficiency, and a passion for music
- They will experience a broad base of competency in music theory, history, and literature

INSTRUMENTAL MUSIC:

- Children will choose to play the flute, clarinet, saxophone, trumpet, trombone, baritone or tuba.

PHYSICAL EDUCATION AND SPORTS

- Development of fundamental, specialized motor skills.
- Monitor and maintain a health-enhancing level of physical fitness
- Students participate in a variety of physical activities and learn how to maintain a personalized active lifestyle
- Students exhibit responsible and self-directed behavior that lead to positive social interactions in physical activity DSL (Developmental Sports League)
- Development of the individual