



# HERITAGE OAK

## *Private Education*

### Second Grade Curriculum Synopsis

Welcome to Second Grade! Our focus is on very distinct interrelated skills including language, comprehension and critical thinking, mathematics, problem solving, and writing. Our students learn how to effectively gather information, apply it, and then use this data as the basis for new skills; such as inference, analyzing, and critical thinking. By focusing on the critical skills of comprehension and math in these formative years, we guide students to become confident and accomplished communicators. Through the use of various modalities, we provide challenging and creative experiences that allow students to work individually and in groups, as they apply their newfound knowledge and skills.

In addition to a strong academic program, Heritage Oak is committed to developing the whole child. This well balanced environment is not only safe and inviting, but also supportive and encouraging. We are partners working together for the benefit of the children.

#### ENGLISH/LANGUAGE ARTS

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

- Parts of Speech: Noun / Verb / Adjective / Pronouns/ Prepositions/ Adverbs
- Verb Tenses: Present / Past / Future/ Present Perfect / Past Perfect
- Identify sentence types and parts of sentences
- Quotations / Contractions / Punctuation
- Daily Grammar

#### READING COMPREHENSION

Students will be placed in small leveled reading groups as well as read weekly stories in the Harcourt 3rd grade California Excursions series. This will allow the students to:

- Increase reading fluency and comprehension
- Focus on: characters, setting, plot, sequence of events, making inferences, drawing conclusions, identifying the main idea with supporting details, and locating explicit information
- Learn new vocabulary words that coincide with the weekly Harcourt story

\*The children will also complete novel studies on various chapter books in the third and fourth quarters as well as read a wide variety of nonfiction texts.

#### Accelerated Reader/Reading Assistant

Students will participate in the Accelerated Reader and Reading Assistant programs. The children are required to read at least 10 books with an 85% or higher average in the combined programs. These two programs will reinforce the students reading comprehension focus skills as well as their reading fluency.

## **WRITING**

The children will begin learning how to create clear and descriptive paragraphs with the Step Up To Writing program. The color coded strips will allow the children to form a paragraph with a concrete topic sentence, followed by descriptive sentences, and end with a solid conclusion sentence. The children will then move into the 6 Traits curriculum. The 6 Traits writing curriculum is an enriching process which allows students to become well rounded writers. The children will 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 that develop a central idea.

The students will:

- Compose 1-2 paragraph compositions
- Writing styles: Narrative, Descriptive, Expository, Persuasive, formal and informal letters

## **CURSIVE**

- Cursive review lessons will take place during September.
- All assignments will be written in cursive beginning in October.

## **MATH**

McGraw Hill offers a vertical alignment process that provides learners with an articulated, coherent sequence of content. It ensures that content standards and units of study are introduced, reinforced, and assessed and that instruction is targeted on individual students and CA Mathematics Standards at a grade level ahead. The children will also be participating in small interactive math groups along with center based instruction to emphasize and practice the various math skills.

- Daily drills / Adding with carrying / Subtracting with borrowing
- Multiplication tables to 12-timed tests
- Division- facts and long division with remainders
- Temperature - Fahrenheit and Celsius
- Fractions-adding, subtracting and comparing
- Decimals – comparing
- Money- adding and subtracting
- Geometry: shapes / perimeter / area
- Word Problems
- Linear and liquid measurement
- Time- to the minute, hour, and elapsed time
- Reading and analyzing data- bar, circle, and pictographs, line plots
- Patterns and functions

## **SCIENCE**

- Plants, animals, people; how they grow and change
- Exploring earth's surface and resources
- Matter / Motion / Sound

## **GEOGRAPHY**

- North America
- 50 states

## **FRENCH**

- Vocabulary includes: colors, family, parts of the body, clothes, fruits and vegetables, animals, days of the week, weather, vehicles, sports, school items, months of the year and seasons
- Numbers 1-69
- Several expressions for greetings
- French songs / poems / games
- Memorization of vocabulary / Dictation of words
- Rules for male and female articles, singular and plural
- Rules for the place of adjectives
- At home preparation for tests

## **ART**

- Every week new artists are introduced and discussed with the children
- At this level, the students will be learning about values in color. They will also have a detailed study in watercolor technique and usage. The second grade students will learn about master artists such as Piet Mondrian and Winslow Homer.

## **STRINGS**

Students will learn the basic fundamentals in reading, writing, singing, performing and composing music on their violin. Our objective is to incorporate General Music Education and Performance for better application and understanding.

1. Students will learn music theory that includes music notation, rhythm, solfege, sight-reading, sight-singing, dynamics, articulations, instrumentation and compositional writing.
2. Application: Students will participate and perform on the violin using new learning strategies developed and practice violin ensemble performances with their peers.

## **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