



HERITAGE OAK *Private Education*

First Grade Curriculum Synopsis

Welcome to First 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
- Verb Tenses: Present / Past / Future
- Identify sentence types and parts of sentences
- Contractions / Punctuation
- Daily Grammar

READING COMPREHENSION

Students will be placed in small leveled reading groups as well as read weekly stories in the Pearson 2nd grade 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 Pearson story

Accelerated Reader

Students will participate in the Accelerated Reader. The children will be given individualized goals based on their STAR test and will earn points with an 80% or higher average. This program will reinforce the students reading comprehension focus skills as well as their reading fluency.

WRITING

The 6 traits writing curriculum along with Write Source is an enriching process which allows students to become well-rounded writers. The children will master each trait including: Ideas and Content, Organization, Voice, Word Choice, Sentence Fluency, 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.

The students will:

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

CURSIVE

- Series of letters will be introduced (both lowercase and capital letters)
- Mastery of cursive will be achieved by the end of the school year

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.

- Place value to the 10,000 place
- Daily drills / Adding / Subtracting
- Estimate/calculate/solve problems involving addition and subtraction of two and three digit numbers
- Multiplication tables (2's, 3's, 4's, 5's 10's)
- Tell time to the minute
- Fractions-recognize, name, and compare unit fractions from $\frac{1}{12}$ – $\frac{1}{2}$
- Geometry: classify plane and solid geometric shapes
- Word Problems
- Solve problems using combinations of coins and bills
- Use appropriate standard units of measure (length, weight, capacity, time, and temperature)
- Reading and analyzing data- simple charts, picture graphs, line graphs, pie graphs, bar graphs, and number sentences
- Analyze and record the concepts of probability

SCIENCE

- Planet Earth and its relationship to the Solar System
- Water Cycle
- Stages of life cycles are different for different animals
- Living vs. non-living things

FRENCH

- Vocabulary includes colors, family, fruits and vegetables, animals
- Numbers 1-30

- Several expressions for greetings
- French songs / poems / games
- Memorization of vocabulary / Dictation of words

ART

- Every week new artists are introduced and discussed with the children
- Focus on: line, shape, color, space, movement, and shading while using a variety of media

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