

Kindergarten Curriculum Synopsis

Welcome to Kindergarten! 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 Savvas 1st grade language arts curriculum providing core instruction in the following areas:

- Parts of speech: (nouns, verbs, adjectives, adverbs, conjunctions, interjections and prepositions)
- The writing process: personal narrative, non-realistic fiction, persuasive, poetry, realistic fiction, teach/inform capitalization and punctuation rules / spelling and vocabulary
- Punctuation/writing a proper sentence
- Daily Journal
- Weekly spelling words that coincide with our weekly Savvas story

- Vocabulary
- High-Frequency Words
- Unit Assessments
- Unit Projects
- Book Clubs

READING COMPREHENSION

Students will be placed in small leveled reading groups as well as read weekly stories in the Savvas 1st grade series.

This will allow the students to:

- increase reading fluency and comprehension
- focus on characters, setting, sequence of events, making predictions, and identifying the main idea
- learn new vocabulary words that coincide with the weekly Savvas/Pearson story

WRITING

The 6 traits writing curriculum along with Write Source and Saavas Curriculum 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 complete sentences
- Compose 1 paragraph compositions
- Writing styles: personal narrative, non-realistic fiction, persuasive, poetry, realistic fiction, teach/inform

MATH

Envisions 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.

- Patterns
- Place Value
- Addition within 100
- Subtraction within 100
- Shapes and Solids
- Meanings of Addition
- Meanings of Subtraction
- Compare using Addition and Subtraction
- Measurement and Data
- Equal Shares

SCIENCE

The Science Program consists of Science Weekly and a hands-on, interdisciplinary curriculum that takes place in the Elementary Science Laboratory.

- Science and Engineering
- Forces and Interactions
 - o Pushes and Pulls
- Animals, Plants and their Environment
- Weather and Climate

SOCIAL STUDIES

The Social Studies program utilizes Studies Weekly to teach the children the following items:

- Citizenship
- Rights and Rules
- Famous American People
- Important American Monuments
- Maps
- Earth
- Seasons

WORLD LANGUAGE: FRENCH

Students will be introduced to the French language with formal and informal instruction. Proper greetings and farewells are taught at the beginning and end of each class; students also participate in simple conversations, songs and age-appropriate games and activities to reinforce the vocabulary and expressions learned each week. Materials include: French children's books, flash cards and various objects for visual aids. Basic everyday vocabulary and expressions are taught in context and in a fun interactive manner.

COMPUTER SCIENCE

Students will focus on developing fundamental digital literacy skills and will be introduced to basic concepts of technology and computer science.

- Introduction to Technology
- Digital Literacy
- Multimedia Skills
- Coding and Computational Thinking
- Internet Safety and Digital Citizenship
- Introduction to Robotics and Engineering
- Data Literacy and Visualization
- Technology in Society

ART

- <u>Master artists of focus:</u> Claude Monet, Andy Warhol, Wassily Kandinsky, & Edvard Munch
- Engage in self-directed or collaborative exploration with a variety of art materials
- Introductory Color Theory
- Introductory Pop Art
- Introductory Expressionism
- Enhance fine motor skills
- Illustrators and artists in the community
- Ceramics
- Create submission for annual HOPE Art Fair

MUSIC

- Introduced to a variety of musical instruments and shown the proper way to use and care for them
- Develop special skills and an awareness of diverse vocal styles through music and movements
- Every week new artists are introduced and discussed with the children
- Focus on painting and drawing techniques
- Enhance fine motor skills

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