



# Kindergarten

2021-2022

- **Reading and Writing:** We use a variety of materials to teach the reading, writing, listening and speaking Common Core standards for Kindergarten. We follow the scope and sequence of Journeys, a Houghton Mifflin Harcourt reading series. We will also be using Secret Stories to help teach phonics. You can find out more about Secret Stories here: <https://www.thesequestories.com/>. This year your child may talk about “Daily 5”. We incorporate parts of the Daily 5 program to strengthen beginning reading skills and nurture the love of reading for pleasure. You can find out more about Daily 5 here: <https://www.thedailycafe.com/daily-5>. The Heggerty curriculum is also used each week in our classrooms to build phonemic awareness. You can learn more about Heggerty here: <https://heggerty.org/>. These resources along with read alouds, writing journals, word work, poetry lessons and small group reading instruction make up the core of our reading and writing programs.

- **Math:** Our math curriculum is Eureka math. We begin each lesson with an overview video and then move into a well designed lesson that integrates both hands-on, a visual representation of the concept presented on the Smart Board and pencil/paper activities to give students opportunities to explore and connect with math concepts in a variety of ways. Eureka math is a rigorous math curriculum that delves deep into the meaning of numbers and how they work together. You can find out more about Eureka math here: <https://greatminds.org/math> .
- **Science:** Our science teaching adheres to the Next Generation Science Standards (NGSS). The NGSS can be found here: <https://www.nextgenscience.org/> . In science your child will learn about plants and animals, forces and motion, the sun and weather, and to explore engineering design. They will also have opportunities to work on STEM projects during the year.
- **Social Studies:** We follow The Kentucky Academic Standards for Social Studies which can be found here: [https://education.ky.gov/curriculum/standards/kyacadstand/Documents/Kentucky\\_Academic\\_Standards\\_for\\_Social\\_Studies\\_2019.pdf](https://education.ky.gov/curriculum/standards/kyacadstand/Documents/Kentucky_Academic_Standards_for_Social_Studies_2019.pdf) .

The year long social studies topic is: Myself and My Community. Students will learn about topics that affect them and their personal environment. These lessons will focus on roles and responsibilities at home, school and in the community, economics, human interactions and changes in communities.