

First Grade Standards

1st 9 Weeks

Reading and Writing- All Year

Throughout the year, we will work on strategies for reading new words and becoming a fluent reader, as well as figuring out how to spell new words in our writing. Students will be working to master these objectives through shared, guided, and independent reading and writing. Please help your child to master these concepts by reading with them and/or to them daily at home. Students in first grade should master a reading level of J by the end of the year to be well-prepared for 2nd grade.



Math

- Count to 120, starting at any number less than 120. In this range, read and write numerals and represent a number of objects with a written numeral
- Understand that the two digits of a two-digit number represent amounts of tens and ones
- Compare two two-digit numbers, using words
- Organize, represent, and interpret data with up to 3 categories
- Ask and answer questions about the total number of data points, how many in each category, and how many more or less are in one category than in another

Science

- Use, analyze, and interpret data from observations to describe and predict seasonal patterns of sunrise and sunset.
- Use data from personal observations to describe, predict and develop models to exemplify how the appearance of the moon changes over time in a predictable pattern.
- Obtain and communicate information to describe how technology has enabled the study of the Sun, the Moon, planets, and stars.
- Conduct structured investigations to answer questions about the effect of sunlight on Earth's surface.
- Define problems related to the warming effect of sunlight and design possible solutions to reduce its impact on a particular area.

Social Studies

- Compare schools and neighborhoods from different settings around the world.
- Identify a familiar area or neighborhood on a simple map using map symbols and cardinal directions
- Explain the making and enforcing of laws as a basic function of government.
- Summarize the possible consequences of absence of laws
- Summarize the concept of authority and give examples of people in authority, including school officials, public safety officers, and government officials.