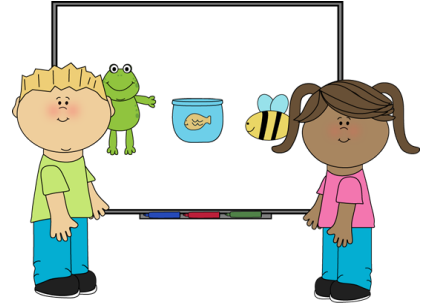


# First Grade Standards

4<sup>th</sup> 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

- Continue graphing/data
- Order three objects by length
- Express the length of an object as a whole number of length units (nonstandard, such as paper clips or pennies)
- Tell and write times to the hour and half-hour using analog and digital clocks
- Identify coins and their values, writing the values with a ¢ sign

## Science

- Explain how different plant structures (including roots, stems, leaves, flowers, fruits, and seeds) help plants survive, grow, and produce more plants.
- Explain the stages of development of a flowering plant as it grows from a seed using observations and measurements.
- Explain ways natural resources can be conserved (such as reducing trash through reuse, recycling, or replanting trees)
- Describe how changes in the environment cause plants to respond in different ways (such as turning leaves toward the Sun, leaves changing color, leaves wilting, or trees shedding leaves).
- Compare how the different characteristics of plants help them survive in distinct environments (including deserts, forests, and grasslands).

## Social Studies

- Identify various natural resources (e.g., water, animals, plants, minerals) around the world.
- Compare the ways that people use land and natural resources in different settings around the world.
- Identify the ways that families and communities in America and around the world cooperate and compromise with one another in order to obtain goods and services to meet their needs and wants.
- Explain the concept of scarcity and the way it forces individuals and families to make choices about which goods and services to obtain