

First Grade Standards

2nd 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
- Use addition within 20 to solve word problems
- Apply properties of operations and strategies to add
- Relate counting to addition
- Understand the meaning of the equal sign, and determine if equations involving addition and subtraction are true or false
- Add and subtract within 20, demonstrating fluency for addition and subtraction within 10
- Use subtraction within 20 to solve word problems
- Relate counting to subtraction
- Understand subtraction as an unknown addend problem (to find $10-8$, what do you add to 8 to get to 10)

Science

- Describe how light is required to make objects visible
- Answer questions about how shadows change when the position of the light source changes.
- Compare how light behaves when it shines on different materials
- Describe what happens when light shines on mirrors based on observations and data collected.

Social Studies

- Illustrate ways that government affects the lives of individuals and families, including taxation that provides services such as public education and health, roads, and security.
- Describe the fundamental principles of American **democracy**, including respect for the rights, opinions, and property of others; fair treatment for all; and respect for the rules by which we live.
- Recognize ways that citizens can serve the common good, serving as public officials and participating in election process.
- Illustrate different elements of community life, including typical jobs; the interdependence of family, school, and the community; and the common methods of transportation and communication.
- Compare the daily lives of families together in America and across the world, including the roles of family members; typical food, clothing, and shelter; and the ways that families earn a living.