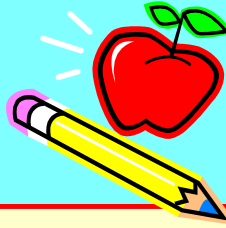




FIRST GRADE



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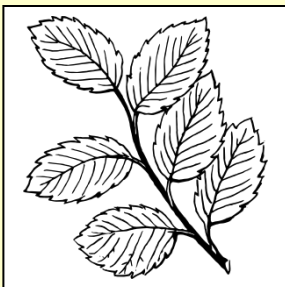
Briarwood, New York

First Grade Curriculum
November 2010

First Grade Curriculum Newsletter

Math

First graders will continue studying Number Sense and Operations. They will use a variety of strategies to solve addition and subtraction problems with one and two digit number without regrouping. First graders will demonstrate fluency and apply addition and subtraction facts up to and including 10. They will represent addition and subtraction word problems and their solutions as number sentences. First graders will understand that different parts can be added to get the same whole.



Social Studies

The autumn days are upon us and we are busy in first grade! In November, we are learning more about families and family structures. We will also be learning more about the needs and wants of families. The three basic needs for families are food, shelter, and clothing. We are discussing the difference between needing something and wanting something. We will also learn about Election Day and Veteran's Day. Finally, we will listen to Thanksgiving stories and learn about the contributions of the Native Americans in Thanksgiving traditions.

Science

We will continue our unit on pumpkins. We will explore pumpkin growth, life cycle, and pumpkin products. During our pumpkin investigation, we will scoop out the inside of our pumpkin and use our five senses (sight, touch, smell, taste and hearing) to explore pumpkins. We will compare and measure various pumpkins. At the end of our unit on pumpkins, we will taste several pumpkin products. We will continue to observe and discuss the seasonal changes around us.

Reader and Writer's Workshop

In November, our first graders will turn their reading focus to comprehension, and especially to the different characters they'll meet in their books. They will get to know these characters as people; they will get to know them by getting to know the things these characters do.

In writing, our first grade children will go from storytelling to writing realistic fiction. They will use everything they know so far about writing, including ideas they have from being readers of stories, as they do this work. Teachers will help students internalize the rhythm and structure of stories by reading several brief realistic fiction books. Students will learn now to focus on how characters in stories face problems, overcome these problems, and develop solutions. They will use everything they learned in the prior units, to write their stories with readers in mind.