



FIRST GRADE



P.S 117

Briarwood, New York

First Grade Curriculum
October 2010

First Grade Curriculum Newsletter

Math

In October, First graders will continue studying Number Sense and Operations. They will develop and use strategies to solve addition and subtraction word problems. First graders will also learn a variety of strategies to solve addition and subtraction problems with one and two digit numbers without regrouping. They will learn how to represent addition and subtraction problems and their solutions as number sentences. Another concept students will learn is how to create problem situations that represent a given number sentence. First graders will understand that different parts can be added to get the same whole.

Social Studies

In October, we will explore different types of families. We will explore different cultures. We will explore how families exist in all communities. We will explore how families have roles and responsibilities.

Science

Fall has arrived and we all look forward to an autumn filled with beautiful colors and sunny days. In Science, we will begin our unit on pumpkins. We will explore the life cycle of pumpkins. We will continue to listen to many stories about Fall and the many ways we can use pumpkins. We will observe and discuss the weather around us and seasonal changes.



Reader and Writer's Workshop

First graders will be taught strategies for working on hard words and tricky parts of books. These beginning readers will understand very early in the year that careful readers never rely on just one source of information or strategy; rather, we learn how to be flexible and use a variety of strategies.