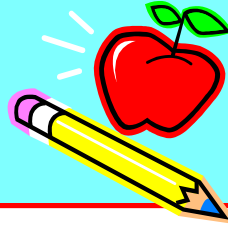




# FOURTH GRADE



P.S 117

Briarwood, New York

Fourth Grade Curriculum  
January 2011

## Fourth Grade Curriculum Newsletter

### Math

Fourth grade students are studying food chains and food webs. We are comparing and contrasting the two as well as identifying a variety of ecosystems, including ocean food chains, desert food chains and rainforest food chains.

### Science

Fourth grade students are collecting, analyzing and displaying data in various ways including pictographs, tally tables, frequency tables and Venn Diagrams. We will use these graphic organizers to explain scale, interval and frequency of data.



### Social Studies

Fourth grade students are researching the Colonial period in American history. We are reading books about Colonial houses, jobs, schools and family life. We are comparing and contrasting these elements of Colonial life to our own lives

### Reader and Writer's Workshop

Grade Four readers are starting off the New Year with an exciting journey into the wild world of fantasy reading. In this unit of study we hope to increase our student's passion for reading as we enter the amazing realm of dragons, castles, elves and hobbits. While the children are engaged with the unusual events and fascinating characters, they soon learn that fantasy books are always about much more. Our students come to recognize that the fantasy genre is really about the human condition and often, the ongoing struggle between good and evil. This rich reading work of interpreting symbols and making inferences helps the students grow in their capacity as readers.

Grade four readers will also begin working in Book Clubs this month and will have the privilege of reading and working with others for the rest of the school year. The children will work with classmates of similar ability levels and will be guided through the process of creating a reading plan and delving into books with others (much the way adult readers do). Club work requires our students to bring their best effort to the class and we hope you will ask your child to share their learning with you at home. Invite your child to retell what they are reading and be prepared for an adventure!

