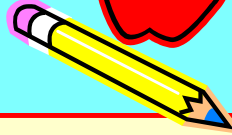




KINDERGARTEN



P.S 117

Briarwood, New York

Kindergarten Curriculum
February 2011

Kindergarten Curriculum Newsletter

Math

In February the Kindergarten students will continue learning about geometric shapes. They will be able to identify what plane figures are formed from the flat surfaces of solid figures and identify objects that are shaped like solid figures such as, cube, pyramid, cylinder, rectangular prism, and cone. We will also discuss which solid figures can roll, slide, stack and do both slide and stack. We will observe which solid figures have sides and which don't.



Reader and Writer's Workshop

Readers will be detectives and look for clues to help them figure out words and also help them really understand what is going on in their stories. Readers will search for and find patterns in their books. We will show them several texts that have rhyming patterns, one word patterns, and recurring lines and phrases. Readers will use the patterns in books to help them figure out tricky words.

For writing this month, children will be working on "How To" books. First, we will share several procedural writing pieces on books. Then, we will model an interactive writing piece. Next, we will instruct the children that they want to be able to "teach" others to do something. We'll coach the children who have a hard time thinking of a topic, we will make a list of ideas they can use to make their own "How To" books.

Social Studies

February is filled with many exciting celebrations for the children to learn about and celebrate. First the children will learn about the history of Groundhog Day and find out if Spring will come early or if we will have a few more weeks of Winter depending on the little groundhog seeing his shadow or not. Next, we discuss the celebration of the Chinese New Year and we will compare it to our New Year's celebration. We will observe how the Chinese society welcomes the New Year and focus on bringing in good luck and fortune into their lives. Then we will discuss the celebration of Valentine's Day and how it is important to show those we love just how much we love them, whether it is a friend or family member. The 100th Day of School has finally arrived this month and we will celebrate the children being 100 days smarter and learning so much from September until now. The children will observe their accomplishments up until this point and feel excited about learning so much more. Finally we will discuss Presidents day and what Abraham Lincoln and George Washington have done for us.



Science

We will observe the differences between living and non-living things. We will discuss what living things need to survive and the importance of taking care of ourselves. We will compare what we have learned and discuss how living things live. Next we will discuss the different habitats of animals and what they eat. We will observe how their lives are different from human lives and how they may be similar.