The Natural Wonder

November 18, 2016

Mark Your Calendar

11/23-11/25: Thanksgiving Break
12/2: Report Cards go home

REMINDER

Colder weather is here! Please be sure that your child comes to school in weather appropriate clothes. We go outside for recess each day unless there is rain!
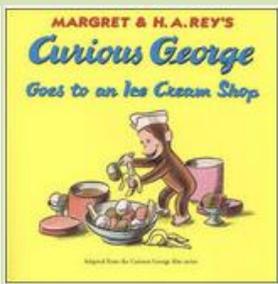
Ask Your Wonder

- To share what topic she chose for her All About Book.
- To share a problem he faced during **Outside the Box Day** and how it was solved.
- To name types of **motion**.

Robust Vocabulary

Robust vocabulary is designed to have students listen for and use stronger, more interesting words in conversation and writing. The words are selected from a read-aloud each week. We discuss the words, find them in the story, and do an activity to practice applying the words. **We've been reading…**

Curious George Goes to an Ice Cream Shop
Edited by Margret Rey and Alan J. Shalleck

curious – wanting to find out about things
masterpiece – very special/outstanding piece of work
scold – tell someone you are unhappy with what he/she did

Math Mountains

In the Math Expressions program, students must apply the concept of Math Mountains to story problems and missing addends.
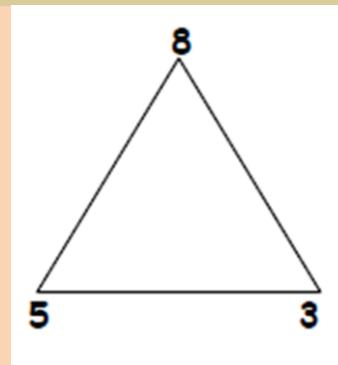
Examples of missing addends would be

$$5 + \square = 8 \quad \text{or} \quad 8 - \square = 5.$$

A MATH MOUNTAIN is an important tool for children as they look for missing partners/addends.

The **total**, or greatest number, is ALWAYS at the **top** of the mountain.

The **partners** are ALWAYS at the **bottom** of the mountain.

In an **addition** problem, $5 + \square = 8$, what do you add to 5 to make an 8? The number 8 goes at the top of a math mountain, 5 goes at the bottom, and students solve to find the missing partner.

In a **subtraction** problem, $8 - \square = 5$, a math mountain is still used. 8 goes at the top, and the partner 5 goes at the bottom. We solve for the missing, or unknown, partner.

From,
Ms. Chai, Ms. Cherubim, Ms. Goodman, Ms. Pollard, Ms. Rifkind, Ms. Spohn,
Ms. Symonds, Ms. Wilson, Ms. Worley, and Ms. Zukas