### **MATH**

-Chapter 6- Fractions & Mixed Numbers

### **READING:**

-Guided Reading Groups

### **LANGUAGE ARTS:**

-Wordly Wise- Lesson 5

### **SCIENCE**:

-Weathering & Erosion

LAB simulation



### Dec. 18, 2015

PLEASE BE SURE TO
VISIT OUR CLASS
WEBSITE for current
photos, important
links and other info:
daftarigiss.weebly.com

# Ms. Giss & Mrs. Daftari's Insightful 4<sup>TH</sup> Grade!

### **MATH**

This week we continued working in Chapter 6: Fractions and Mixed Numbers. Students are learning how to find the sum and difference of fractions with like and unlike denominators. They worked on multiple equations where they had to find equivalent fractions and find the simplest form of a fraction. Students were introduced to mixed numbers and practiced drawing models to represent mixed numbers. When you add a whole number and a fraction, you get a mixed number! We will continue lesson 6.3 on Monday.

Students have been enjoying working on their Ipads in class on IXL sections Q, R, and S.

As a reminder, you can download and print **extra practice or reteach pages** for each chapter from our website.

Please continue to remind your child to practice their multiplication facts for a minimum of three minutes per night. When trying to find a common denominator or when trying to simplify a fraction, they need to be able to quickly access the factors of numbers. Having their multiplication facts at their fingertips is essential.



## UPCOMING TESTS/IMPORTANT DATES:

- -Early dismissal (1:40) Tuesday 12/22
- -Wordly Wise test #5 Thursday 12/24
- -Early dismissal (12:10) Friday 12/25
- \*Due to the short week, we have postponed spelling lesson 9 to next week. The spelling test will be Friday, 12/25

### **READING**

Students love guided reading groups! They all seem to thoroughly be enjoying the novels we selected for them to read in their group. Students have been working on pre-reading as well as post-reading activities in their reading response journals.

Students continue to "mark up their text" while reading, writing important notes in the margins of their novels, writing questions, predictions, and inferences they have while reading, and underlining unknown vocabulary words as they read.

Students are having thoughtful, meaningful dialogue in their respective guided reading groups.

During Guided Reading, the ultimate goal is to encourage students' love of reading. Good reading habits, formed by practice in focusing on interpretive comprehension and literary techniques, will be transferred to the books students read independently. We are excited to witness our students becoming active, avid readers.

### **SCIENCE**

This week in Science, students loved being in the middle school lab to do a simulation on Weathering and Erosion. In five different stations, they were able to see how weathering and erosion occur. In groups of four, students visited each station: Glacier **Erosion, Chemical Erosion, Wind Erosion,** Water Erosion, and Temperature Erosion. After visiting each station as a group, students individually recorded their observations on their worksheet. In addition, they were each responsible for four different jobs, one at each station; checker/cleaner, inquirer-referee, materials manager, and instruction reader. They enjoyed this hands-on learning experience.