School-wide announcements:

1) Please take a few moments to complete the school Panorama survey--we want to know what YOU think! The link is included in the image below. We will also put it on the team website.



ELA/Language Arts with Mrs. Gabbard:

Hi all and Happy Weekend! The students were very busy working on their monologues and concrete poems. After two days of presentations, I think we can close the book on The Middle Ages and "Voices of Adversity" Please check with your child to be sure they have their copy of *Good Masters! Sweet Ladies!* as I will be collecting those on Monday. Any students having lost or damaged books, will receive a fine letter and the expectation is for books to be replaced. We will start our third module on Monday and new books and workbooks will be issued.

Thank you for all the hard work by the children, and the assist by parents, during this rough flu season! We are glad to see children returning a few at a time and hope we are all through the peak of the season! Mrs. Gabbard

Math 6 and Math 6+ with Mrs. Figueroa:

Students are doing very well with Zip Grade. If you have questions about that, please ask your kid to explain it to you. EOG packets are due Tuesday, February 12th.

Science with Mr. Hipps:

FLOWERING PLANTS & ECOSYSTEMS

On Monday we will begin flowering plants and ecosystems. I am well aware that most of our students have a working knowledge of ecosystems (classifications of ecosystems and food chains). Because of that we will focus upon aspects of flower parts and reproduction not covered in earlier grades.

Some students already know that flowers are the reproductive structure of the angiosperm. Flower and other plant parts are relatively easy for students because they are so concrete (especially compared to the more conceptual unit on waves). However, three of our most important terms, fertilization, germination, and pollination are more difficult and tend to run together for students.

We will also be spending quite a bit of time comparing photosynthesis and respiration. Both of these terms are extremely important for any understanding of biology. The foundation built in sixth grade (especially respiration) will assist students as move to the cellular level in upper grades. Although studying flowers may not sound exciting, it has been a student favorite. One of the reasons students enjoy this unit is because we dissect flowers and stems. Students are fascinated by what they can observe. For this we need flowers. I will soon be asking for donations of flowers. Big lilies can be found in most any grocery store, and are the most beneficial to dissect. More information on flower donations will be coming next week.

In the meantime, we will need seeds. They can be store bought seeds or seeds taken from an apple, orange, pumpkin etc. Several students have already brought in seeds, but a few more would be great. We will be starting our seeds on Monday.

Quiz: Friday: Flower parts and Photosynthesis

Objectives:

- 1. I will understand the structures, processes and behaviors of plants that enable them to survive and reproduce.
- 2. I will accurately label the parts of a flower on a diagram.
- 3. I will understand the flow of energy through ecosystems and the responses of populations to the biotic and abiotic factors in their environment.

Key Questions

- 1. What is the purpose of a flower?
- 2. What is pollen and what is its purpose?
- 3. How do plants reproduce?
- 4. What are the main parts of a plant/Flower?
- 5. What are biotic and abiotic factors?
- 6. What do we mean when we talk about energy flowing through an ecosystem?

Science Rocks, Mr. Hipps

Social Studies with Mrs. Rabb:

Last Friday, February 1st, was 59th anniversary of the Greensboro Sit-In. On Monday, we expanded our learning of the US Civil Rights Movement by studying this momentous non-violent protest and the impact it had on the movement as a whole. The kids were fascinated to learn that the four students from NC A&T, <u>Joseph McNeil</u>, <u>Franklin McCain</u>, <u>Ezell Blair Jr.</u>, and <u>David Richmond</u>, were inspired by the work of Gandhi--who we studied in our unit on the Indus Valley. We have also spent time each day learning about the work of other African Americans who have made significant contributions to our world!

We continue learning about ancient Greece. We talked briefly about the history of the polis or city-state, and then moved on to governmental structures in ancient Greece. The four structures were monarchy, oligarchy, tyranny, and democracy.

The new Current Event rubric and guidelines were distributed today (Friday the 8th) and will be due Friday, March 1st.

Compacted Math 6+ / 7+ with Mrs. Jones:

Upcoming Topics: This week we will be continuing our slope and linear equations unit. During this week the students will be calculating slope and then learning how to graph lines using slope and a point, an equation, or a table. Students will also be learning how to write the equation of a line from a graph, two points, or a table.

Assessments:

Unit 8 Quiz 2 (2/14)...Please make note of the change of date from last week's email. This quiz will cover constant of proportionality and slope.

Unit 8 Quiz 2 (2/20)...Please make note of the change of date from last week's email. This quiz will cover writing and graphing linear equations.

Unit 8 Test (2/26)...Please make note of the change of date from last week's email. This quiz will cover all of Unit 8

Announcements:

There will be more SMART Blocks on Tuesdays that will be used for additional class time throughout the rest of the year. Students will be pre-stamped, but Tuesdays are used as it is Core 2's priority day. Our curriculum is a full one and SMART Block allows an additional 30 minutes to help ensure practice and understanding. Please let me know if there are any questions about this.

My SMART Block schedule has been updated on my website for the next couple of weeks, please take a look and help your students make the best choices to meet their needs.

Unit 8 Project - Linear Art...we will be starting this project in class on 2/28 and 3/1, but no additional class time will be available outside of these two days. SMART Block will be available in my classroom, but also in the Media Center, on the 6th grade days, when my room is not available. The project is website based and can be worked on at home. The project will count as a test grade and will be due on Friday 3/15.

Website: www.tinyurl.com/AFMS-Jones