

April 12, 2019

School-wide announcements:

EOG Schedule: Please read carefully.

Wednesday, May 29

- * 6,7,8 – EOC Math 1**
- * 8 – EOG Math 8
- * 7 – EOG Math 7
- * 6 – EOG Reading 6*

Thursday, May 30

- * 8 – EOG Reading 8*
- * 7 – EOG Reading 7*
- * 6 – EOG Math 6

Friday, May 31

- * 8 – EOG Science 8
- * 7 – EOG Make Ups
- * 6 – EOG Make Ups

Monday, June 3

- * 8 – NCFE Social Studies 8
- * 7 – NCFE Science 7
- * 6 – EOG Make Ups

Tuesday, June 4

- * 8 – EOG/EOC Make Ups
- * 7 – NCFE Social Studies 7
- * 6 – NCFE Science 6

Wednesday, June 5

- * 8 – EOG/EOC Make Ups
- * 7 – EOG/EOC Make Ups
- * 6 – NCFE Social Studies 6

ELA/Language Arts with Mrs. Gabbard:

Well....WE MADE IT TO SPRING BREAK! A huge shout out to the students for staying focused on working through the majority of the research and planning phase of their *Consumer Information Guide Project*. We spent multiple class periods reading, researching, and planning to create a Consumer Information Guide about responsible fishing and fish depletion. We will work on the finished product after Spring Break when we are renewed and refreshed! The final project will be due on Friday, April 26th. I have all student materials for this project as they have been instructed to ENJOY SPRING BREAK:) They will have plenty of time after the break to work on and complete this project. If you are traveling, I hope you have a safe and wonderful trip. If a "staycation" is on your agenda, may it be relaxing and peaceful.
--Mrs. Gabbard

Math 6 and Math 6+ with Mrs. Figueroa:

Science with Mr. Hipps:

4/12/19

The Final Frontier,

I can't believe it is Spring Break. I hope all our Trooper families have a family-filled, relaxing, and fun holiday with maybe an adventure of two. While you are out and about over spring break, and you see some of those plastic Easter eggs on sale, could you pick some up for science. We will be using them for our STEM egg launch project. If you can help us by picking up some eggs, that would be great!

Because our final exam is quickly approaching, I will be both helping students learn about space, and preparing them for the final exam. To this end we will begin Science Spiral Reviews. Spirals will go out on Monday, and be due on Friday. That gives students 4 days to complete these reviews that spiral back to previous concepts.

For space our primary focus is upon the relationship between the earth, moon, and sun. This relationship causes moon phases, eclipses, and tides.

I can remember going through middle school without really understanding how electromagnetic waves are connected to space. I used to wonder how using a giant dish to catch radio waves told you anything about objects in space. Here is what is so cool. Your students can now explain how and why radio, infrared, gamma, x-ray, and microwave can be used to see into space with vivid detail. All of these forms of electromagnetic radiation are simply different forms of light. Our eyes are designed to see this very small frequency called visible light. When a telescope collects ultraviolet and infrared

waves from objects in space, a computer takes these wavelengths and creates a color image. Our brains do much the same thing. Just this bit of information makes the world a little easier to understand, and so much more interesting. That is what I love about science. It makes life more interesting and fun. Your students have learned quite a bit. But I hope their learning will make made this spring break just a little more fun!

Assessments:

Space Quiz 2, and retake for Quiz 1 on Thursday
Spiral Due Friday

Key Concepts Space

1. The Earth, Moon and Sun interact in observable and predictable ways.
2. The Earth, Moon, and Sun interact to cause tides, seasons, moon phases, eclipses and night/day!
3. Because of water, gravity, atmosphere, minerals and proximity to the sun, the Earth can sustain life.
4. With the use of telescopes, manned spacecraft, and unmanned spacecraft, we can discover much about space.

Key Questions

1. Why are there predictable tides on our oceans?
2. If our earth did not have an axis tilt, what would be different about the Earth's climate?
3. Can you look up at the phase of the moon, and give the location of our sun?
4. What is the best technology to use to make new discoveries about space, telescopes, probes, rovers, and orbiters, or manned spacecraft?

Science Rocks,
Mark Hipps

Social Studies with Mrs. Rabb:

We ended our study of the Middle Ages but reading about the Hundred Years War (between France and Great Britain) and reviewing our study guide before the test today. Almost all of those tests are graded and entered into Power Schools. Upcoming Topics for the two weeks after spring break include the Renaissance, the Reformation, and the Age of Exploration. We are tentatively planning on having an assessment on those topics on Friday, May 3rd. Remember that the April Current Event is due April 30th. Enjoy this time away from school--safe passage to those who are traveling--remember that your kiddos should be reading at least 20-30 minutes a day in order to improve speed and increase vocabulary. I will be tweeting about the opportunities I take to "steal time to read" during the break!--Mrs. Rabb

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

Upcoming Topics: We will continue to work on Unit 12 on Collecting, Analyzing and Describing Data. This week we will be focusing on creating bar graphs, histograms and box plots. We will also be learning how to use the 1.5 IQR rule to find outliers. We will also be calculating MAD (Mean Absolute Deviation).

Assessments:

Unit 12 Quiz (4/25)

EOG Lesson #2 - submitted through Google Classroom by 4/28 by midnight, answers and grades will be released on 4/29...no late work will be accepted.

Announcements:

Required SMART Blocks: 4/23, 4/30, 5/7, and 5/14.

SMART Block Schedule

Monday - No School

Tuesday - Required for additional class instruction with bar graphs and histograms

Wednesday - Open

Thursday - Open

Have a GREAT Spring Break!