

March 15, 2019

**School-wide announcements:**

**Spring Picture Day is March 21st--flyers about Picture Day went home today or will be coming home Monday.**

**Late Work Deadline for the end of the 3rd quarter is Tuesday, March 26th.**

**ELA/Language Arts with Mrs. Gabbard:**

Good afternoon Troopers! What an exciting and busy week we've had and next week will be much the same! Students completed a lesson on Monday covering plot development and then had an assessment on Tuesday. We followed those activities with a field trip and a visit to the Media Center. Today, students worked collaboratively(if they chose), to complete an analysis of author's perspective using text evidence and photographs(located in Google Classroom). The accompanying handout is due at the beginning of class on Monday. We will continue this area of study and discussion into next week and plan to complete a Flipgrid project in the near future. We will be using both reading texts/authors for our project. No written assessments are scheduled at this time. I hope next week is wonderful for you! After all, it is MARCH MADNESS!!! Mrs. Gabbard

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**Math 6 and Math 6+ with Mrs. Figueroa:**

We are well on our way with the 7<sup>th</sup> grade concepts. My advance class will be tested on Unit 1 next Friday March 22<sup>nd</sup>. Quarter 3 ends March 26<sup>th</sup>. Students will receive the first EOG worksheet for the fourth quarter on March 29<sup>th</sup>. They will receive an EOG worksheet once a week. It will be passed out on Friday and due the following Friday. So instead of 2 weeks they will have one week to complete them. The worksheet will not be as long with half of it being calculator active and the other half non-calculator active. Please monitor your child's progress on these worksheets since we are so close to the EOG's. Have a great weekend.

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**Science with Mr. Hipps:**

**The Final Frontier,**

Before I go on about space, I need to mention the Flower test. It was returned today. This was perhaps the easiest tests for students because the unit was so interactive and concrete. Overall the grades were spectacular, and the learning was solid!

We are now about to journey through space. Our unit revolves around three central themes.

- The relationship between the Earth, Moon, and Sun
  - How and why this orientation causes tides, eclipses, moon phases, seasons, and night and day.
- Earth's Unique Properties
  - Earth is unique compared to almost all other known objects in space. It has enabled life to flourish on our planet and.
- Space Technology
  - Space technology has enabled us to reach out beyond our solar system to explore and Discover new planets and galaxies.
  - Developing technology for space exploration has resulted in valuable spin off applications. Inventions originally developed for space, are used here on earth for other uses.

While studying these major themes we will examine other areas of space science, including exploration, our Solar System, stars, asteroids and other celestial bodies. We will also be looking at space and our earth through the eyes of an astrobiologist (scientists who look for life on other planets). Throughout this unit we

will have opportunities to problem solve like a NASA engineer. As a culminating event, we will build rockets! Please start saving 2 liter bottles from carbonated drinks.

### **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**

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### **Social Studies with Mrs. Rabb:**

We have begun practicing different types of questions that may be on the Social Studies NCFE (North Carolina Final Exam) through our warm-up each day. The thinking and reading that should go on in a kid's head while answering the questions has been modeled all week....this teaching model, called "thinking aloud", is meant to bring draw attention to a student's own thinking. We learned about the origins and basic beliefs of Christianity and about how the spread of Christianity impacted the Roman Empire. We finished up the week taking notes on the division of the Roman Empire into Eastern Roman (Byzantine) Empire and the Western Roman Empire.

### **Please note these CHANGES:**

- Anticipated unit test (multiple choice) on Rome and Greece = **Wednesday, March 20th**
- Notebook check for Greece and Rome will also begin March 20th (the handful of students in Core 4 who haven't had their China notebook check will have that part of their notebook evaluated as well).
- There will be NO current event assignment for March

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

**Upcoming Topics:** This week we will be finishing Unit 9 with Surface Area and Volume applications. On Wednesday we will be starting our next unit, Parallel Lines and Triangle Relationships.

### **Assessments:**

Unit 8 Project (Linear Art) - Final Project Due 3/18...SMART Block on Monday is open and available for printing, coloring, or peer equation check.

Unit 9 Quiz - 3D Figures (3/19)...Students must know the formulas for Volume and Surface Area. The only formulas on their formula sheet they do not need to know are surface area of cones and spheres.

### **Announcements:**

Your students have been ROCK STARS with all of the adjustments and craziness of last week's schedule. I am so proud of how they have been present during SMART Block and doing the work they needed to. Thank you so much for your help and support from home during this week!

SMART Block Schedule

Monday - Raiders / Open for project finalization.

Tuesday - All Core 2 - Quiz Review

Wednesday - Closed to 6th Grade

Thursday - Closed to 6th Grade

**Compacted Math 6+ / 7+ with Hunter/Connell:**

- **Upcoming Assessments:**
  - **Unit 8 Test Tuesday, March 26th.**
- **Topics Covered Next Week:**
  - We are now in our Sampling and Population portion of Unit 8. This unit is coming to an end fairly fast. Please make sure to review nightly.
  - **Students should be reviewing their Lesson Summaries in their Workbooks nightly.**
  - Check our websites below for in-class activities, resources, and updates.
- **FYI:**
  - Spirals are due EVERY other Monday, no spiral this week.
  - Remember that students can access Illustrative Mathematics on Khan Academy for support and practice on all units.