Good afternoon, Trooper Families!

REMINDER--FIELD TRIP: <u>The last payment for our 6th grade field trip to the Betsy-Jeff Penn Center is due</u> <u>January 25th.</u> The total amount for the trip is \$90 (some have already paid \$45....so the balance of \$45 is due that day). The permission forms are also due no later than January 25th. If your child is NOT going on the trip, please let your student's homeroom teacher know as soon as possible.

ELA/Language Arts with Mrs. Gabbard:

We've had quite the busy week in ELA! Students have worked so hard to develop their ideas for the culminating literary argument essay. They have created adversity maps, graphic organizers, and rough drafts. As of today, students worked on their final copy and are to submit it via Google Classroom by Wednesday, January 23 at 11:59 p.m. The paper items(adversity map, graphic organizer, rough draft, and rubric) are to be submitted to the Core 1-4 basket in my room. No further class time will be allotted for this activity unless they attend SmartBlock to use a computer on Tuesday or Wednesday. Moving forward, students will be working on a mini-project next week and studying concrete poetry. Have a great weekend!

Math 6 and Math 6+ with Mrs. Figueroa:

My advance class will start Unit 7 Wednesday of next week. Once we have completed Unit 8 we will begin the 7th grade units. The regular math class will continue with Unit 5 next week which is decimals. EOG 1 is due January 28th. I would like full participation in turning in the EOG worksheets during quarter 3. Game Day will be January 22nd. Any student that did not turn in an EOG worksheet or turned one in late will forfeit all or part of game day working on a math worksheet. This has been explained to the student's numerous times. Have a great weekend.

Science with Mr. Hipps:

"Catch a Wave"

We are currently in electromagnetic waves and will be through next week. Most students can now explain with confidence the characteristics of electromagnetic waves. On Tuesday we will continue our focus on the interactions between EM waves and matter. We will also be classifying materials according to how well they transmit light. Then we will concentrate our efforts on color and how our eyes work. Which brings me once again to what is exciting for some, and terrifying for others.

As I wrote last week, the rumors are true, we will be dissecting cow eyes. Right now the plan is to dissect next Friday, but I may put that off until the following week if student knowledge concerning the eye is not sufficient enough for the activity.

Assessment News

I returned the most challenging test of the year today. It is due corrected by Wednesday. This grade will go to the 3rd quarter so those students who struggled, will have time to bring up their grade. Our next test on electromagnetic waves is the second most challenging test of the year. Many of the concepts on the first test are revisited on the upcoming test. Please remind your student to keep up their focus and effort.

Electromagnetic Waves Quiz: Thursday

Key Concepts

- Waves transfer energy
- The color of an object depends upon:

- Wavelengths in light that are reflected and absorbed by the object and,
- the wavelengths present in the light
- Wavelength and frequency determine the amount of energy in an EM wave
- Wavelength and frequency also determine the type of EM wave
- Sound is a vibration that results in a disturbance through matter
- Sound waves are affected by the **mediums** through which they travel
- Frequency determines pitch
- Intensity determines loudness

Social Studies with Mrs. Rabb:

We began our study of ancient China this week by exploring the geography, political structures, and cultural groups of this magnificent civilization! We learned about the isolation that China faced due to the geographic features that served as barriers to the rest of the world. We also learned the importance of family in Chinese culture. We will learn about Confucius and Taoism next week, as well as broadening our understanding of the Chinese concept of Mandate of Heaven. Remember that the Current Event is due January 31st. It must be submitted through Google Classroom.

<u>Make-Up Work:</u> Some of my precious kiddos continue to struggle with making up work when they are absent from school/class. Please help them remember the importance of checking the websites while they are away from school....and to seek out the work they missed. In social studies, we have a hanging file where missed work for the week is stored. The students know where this is and also know the procedure for getting work submitted on time.

Congratulations to our own Trooper teammates, Will Taylor and Harley Mumfrey, for representing us so well in the 1st annual Geography Bee this past week! Way to go, guys!

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

Upcoming Topics: This week we will be continuing our unit with percents and our discussions will include tax, discount, tip, commission, mark-up and simple interest. We will also discuss percent change and error. All this work will be calculator active, so if your student has a calculator, please have them bring it to class.

Assessments:

Unit 7 Quiz 2 (1/24) - calculator active Unit 7 Test (1/30) - converting and estimating will be calculator inactive, but the rest of the test will be calculator active.

Announcements:

Tuesday begins a new semester, and we are pretty early on in Unit 7, this is a great opportunity to clean out binders/backpacks and make a fresh start. Highly suggest that you hold on to your materials for Units 1 - 6, keep them in a safe place at home to prepare for the EOG in May. Also, you may want to evaluate your homework and study practices and strategies...need help figuring out how to study? Talk to Mrs. Jones, I am more than willing to help and provide guidance.

Website: www.tinyurl.com/AFMS-Jones

Math with Ms. Hunter and Ms. Connell:

- Upcoming Assessments:
 - Unit 6 Test Friday, 1/18.
 - Please make sure to check Power School for updated grades
- Topics Covered Next Week:
 - We are wrapping up Unit 6 next week with more Review on equations and inequalities. Next week we will begin Unit 7: Angles, Triangles and Prisms.
 - 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, there was no spiral this week.