

Troopers Team Newsletter
November 22, 2019



Mrs. Figueroa, Mrs. Gabbard, Mr. Hipps, and Mrs. Rabb wish your families a peaceful Thanksgiving holiday. Enjoy the time with your families and friends ...traveling safely if you are leaving town...know that we are **THANKFUL** for you! Happy Thanksgiving!

AFMS and PTSA Info:

November 27-29—School Holiday for Thanksgiving

December 20th—School is in session (weather makeup day)

****For all PTSA information (membership, fundraising, events, & more) please visit their website: www.afmsptsa.org**

We are headed to the OUTER BANKS!!

Our 6th grade field trip will be Tuesday, April 21, 2020, to the Outer Banks of NC! **Thanks to everyone who has paid and sent in the signed permission form. The information packet is on the team website.**

Cost: \$95 per student or chaperone

Payment plans:

- You may pay in full by December 19th
- OR--**
- You may pay \$45 on December 19th and \$50 on February 28th

You may pay online or send checks/cash into MRS. RABB (room 1113). Interested in chaperoning?! Let Mrs. Rabb know that as well.

ELA/Gabbard:

Students finished their final activity in conjunction with The Lightning Thief. A narrative following "The Hero's Journey" was to be turned in today. As long as this was completed and a movie permission form is returned, students will be watching *The Lightning Thief* movie on Monday and Tuesday of next week.

Our new module has started as well. Students have been given a copy of Good Master, Sweet Ladies and the next workbook. As was the case before, all lessons will not be used in the workbook and some may be extended. Viewing the website weekly will keep anyone in the know as needed. When we return from Thanksgiving, students will be working on research activities centered around the Middle Ages time period.

Here's hoping you and yours have a wonderful Thanksgiving! If you are traveling, safe touring wishes to you. If you are staying here, have a restful and enjoyable break. Personally, I have 2 twenty-pound birds to cook up with all the trimmings! I can't wait to do that and to have the Ohio crew home, here in North Carolina!

Social Studies/Rabb:

The beginning of the week was spent finishing up our study of the geography of Ancient Egypt. Leading up to our study of Ancient Egypt's political structure, we discussed the rights and responsibilities we have here in the US as well as what we expect the government to do. We then learned about Ancient Egypt's political structure—what type of government they had, what rights the citizens had as well as what their responsibilities were.

I had several students ask me about our "This Day In History" information that I recently stopped doing daily...they said they missed that little bit of history trivia each day! Interestingly enough, as I went online to find out historical events for today, I was reminded that November 22nd is the anniversary of Kennedy's assassination. The kiddos were very interested in this topic—so don't be surprised if you get some questions this weekend.

We will finish our Egypt unit the week we return from Thanksgiving. **I have tentatively scheduled the Egypt unit test for Friday, December 6th. A study guide will go home on Monday, December 2nd.**

Attention Families,

Mr. Hipps is looking for one of those old record players (the kind that folds open like a suitcase and has multiple speeds). You can do some really cool sound wave demos with one of those. If any family has one and would like to donate it in the name of science (ha,ha) please contact Mr. Hipps by email at mhipps@wcpss.net

Math/Figueroa:

Unit 3 Test for Core 3 and 4 is Tuesday November 13th. EOG 2 is due today. EOG 3 will be giving the day we get back from the holidays, which is 12/2 and due 12/16. Next Tuesday the students will sign up for Khan Academy. Have a good weekend and holiday.

Science/Hipps:

Catch A Wave

Before I say anything else...Please make sure your student completes their PHeT density lab. Tuesday is the last day it will be accepted.

As you are well-aware, our waves test has been moved to Thursday 12/5. The results of today's quiz (although not all are graded) affirmed my suspicion. To many of our students are not yet ready. To help us all prepare, we are working on a sound lab that will be completed on Monday. Also on Monday, we will begin our sound engineering projects. Students have two choices. Build a sound cannon or build a working model of the human ear. Both require students to bring in recycled materials like paper towel tubes, plastic jars, balloons, rubber bands, paper clips etc.

The sound cannon must be able to extinguish a candle. The sound cannon that can extinguish a flame from the farthest distance, wins! I expect some very interesting designs. Hopefully nobody knocks over a wall:). The ear model is kind of a Rube Goldberg machine. The idea is to build a contraption with items that represent the eardrum, hammer, anvil, stirrup, cochlea, optic nerve, and brain. When someone taps on the "eardrum" all other parts should engage in a chain reaction.

Besides stuff for your student, please feel free to send in extra supplies. Supplies can range from tennis ball containers, exercise bands, paper clips, any kind of tube, balloons, old toys etc.

Spiral 2 Due Friday 12/6

Waves Test 1 moved to Thursday 12/5: Please do the Quizizz online activity!

This Weeks Focus Questions:

1. What is a sound wave?
2. Which medium does sound travel the fastest, solid, medium, or gas?
3. What is the relationship between frequency and pitch of a sound?
4. What is an electromagnetic wave?

Waves Key Questions:

- What is a wave?
- What do all waves have in common?
- What is the relationship between frequency and wavelength?
- How are mechanical and electromagnetic waves different?
- What determines the energy in a mechanical wave?
- What determines the energy in an electromagnetic wave?
- How does the human eye respond to light allowing us to see?
- Why does an apple look red?
- What is it exactly, that makes one EM wave different from another?