

Troopers Team Newsletter January 17, 2020

We need your help!!

Chargers Engaged in Service (C.E.S.) is asking for our school families to donate specific items to create "In Friendship Bags." Bags will be donated to the growing number of homeless WCPSS students and other outreach centers. We are excited to participate in this project to help our community. Specifically, C.E.S. has asked our Troopers Team to donate **HAND AND FEET WARMERS**. These items can be purchased at Dollar Tree/the dollar store or at a sporting good store. If you are able to donate an item or two, **please send in your donation by January 31st**. C.E.S. will be assembling the bags and have them ready to be handed out before Valentine's Day.

If you have any questions, feel free to email Aratcliffe@wcpss, Srobertson2@wcpss.net, or Rstauffer@wcpss.net.

Many thanks for supporting our "In Friendship" project!--C.E.S Club and AFMS Teachers

Dates to Remember:

Monday, January 20th—MLK Holiday/No School
Monday, January 27th—Quarter 2 ends
Wednesday, January 29th—Teacher Workday
Friday, February 7th—Report Cards go home
Monday, February 17th—No School
Tuesday, February 18th—Teacher Workday

Outer Banks Field Trip

Our 6th grade field trip will be Tuesday, April 21, 2020, to the Outer Banks of NC! The information packet is on the team website.

If you have paid in full and submitted the permission form, thank you. **If you are unsure whether you have done either of those things, just ask Mrs. Rabb—I have a relatively organized folder with all that info in it!**

Payment plans:

- 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).

ELA/Gabbard:

Students have really been using their brain power this week to analyze monologues and craft a poetic response. Our "Found/Blackout Poetry Project" is in full swing. Thank you to those that sent in old books to help with this project. Our plan is to work on this in class Tuesday. Students that wish to share their creation with the class will have an opportunity to do so. The final submission date is Wednesday, January 22. Also scheduled is an assessment on Wednesday, January 23rd. Students should review figurative language concepts using their class notes and handouts. Have a great long weekend and upcoming week.

--Mrs. Gabbard

Social Studies/Rabb:

Our kiddos did a good job for Mrs. Sharda this week while I was out of town. I am proud of the effort they put in and the respect they showed our guest teacher.

Our next unit of study began this week with the introduction of our Ancient China Playlist. The playlist includes learning activities for each area (section) that we will study—geography, religion, political structure, achievements, economics, and social structure. Students will select the order they will learn about these different areas. The activities are presented for auditory learners, for visual learners, and for those who need to write things down! Students will take a Checkpoint at the end of each section to prove mastery before they can move onto another section. Additionally, I will teach one of the areas each day, and then the kids will work on their playlists. My job will be to facilitate new learning, to help kids who are struggling, and to provide opportunities for enrichment when needed.

I will set the due date for the Playlist and the unit test date next week.

Math/Figueroa:

Unit 7 Mid Test for the advance class will be next Thursday January 23rd. My regular math class will begin Unit 6, Equations and Expressions on Tuesday January 21st. EOG's are right around the corner and this has been emphasized in all the classes. Within the next couple of weeks, I will be having a data talk with each of the students to discuss their previous EOG scores and my expectations for their 6th grade EOG scores. This data sheet will be giving to each of the students so it can be shared with the parents. The quarter ends January 27th so the students will receive the next EOG worksheet shortly before or after that date. Have a good weekend.

PTSA Info:

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

Science/Hipps:**Pass The Plate...The Tectonic Plate!**

Even though Waves test II is a wrap, we will still be dabbling in waves on Tuesday with our Two Voice Poems. However, we are just about ready to dive into the very cool world of Plate Tectonics! I am very excited about this unit because it is about dangerous, yet exciting things like earthquakes, volcanoes, tsunamis, mountains, and geysers.

By now your students understand that heat moves from high to low temperature until thermal equilibrium is reached. It is vital that students remember the three main types of heat transfer (especially convection as it relates to plate movement). Recognizing how Heat transfer impacts density is a key concept. Using this understanding of heat and density we will take convection to its deepest level, underneath the earth's crust!

As we travel into the earth, we will discover why the earth is made up of layers, and how we know it looks that way. This will take us right into plate tectonics with earthquakes, volcanoes, and other cool stuff.

Key Concepts

1. Convection occurs because of temperature differences
2. Events on and near the surface of the earth's crust provide clues about the inside of our earth.
3. The outside of our earth is shaped by forces on the inside.
4. Convection causes our tectonic plates to move.
5. Our earth is composed of layers because of density.

Key Questions

1. How do we know what the inside of our earth looks like if we have never seen it?
2. What does density have to do with the layers of our Earth?
3. How do we know the location of plate boundaries?
4. What causes earthquakes and volcanoes?

Science Rocks,

Mark Hipps