

## Troopers Team Newsletter

### October 4, 2019

#### **General AFMS Info:**

**\*\*Please wear BLUE on Monday in support of World Day of Bullying Prevention**

\*\*Order your AFMS Yearbook at the LOWEST PRICE of the school year today! The cost is \$35 and can be purchased online at [www.jostensyearbook.com](http://www.jostensyearbook.com)

\*\*Wednesday, October 9th—Teacher Workday

\*\*Tuesday, October 15<sup>th</sup>, 4pm to 7pm—Parent Charger Night

\*\*Friday, October 25<sup>th</sup>, 7pm to 9pm—AFMS Fall Dance!!

\*\*Thursday, October 31<sup>st</sup>—SCHOOL DAY

\*\*Friday, November 1<sup>st</sup>—NOT A SCHOOL DAY 😊

#### **Social Studies/Rabb:**

We had a quiet week finishing Unit 1 and getting ready for our first major assessment. We continued learning about human migration/movement as we reviewed theories for how humans populated the earth. We also worked in groups to learn about early humans during the Paleolithic, Neolithic, and Mesolithic Eras. Students were also allowed to come to Smart Block to ask questions or to study in preparation for the test. Grade recovery will be available for the Unit 1 Test for students who scored below 80)

#### **Family Reminders for Everyone:**

\*\* Thank you for letting us know ahead of time when your student will be absent. Please check our websites for updates. Sometimes, we will be able to provide work in advance of the absence—sometimes we won't. We appreciate your understanding!

\*\* Just a quick reminder that students are not allowed to text at school. If you need to get in touch with your student, please contact the front office at 919-694-8960. Thank you for following our BYOD guidelines and for expecting your student to do the same.

#### **ELA/Gabbard:**

We had another busy week in ELA! We are continuing to read The Lightning Thief while tracing the trials and tribulations of our main character, Percy Jackson. In addition, students learned about a pattern that almost all stories follow and that is "The Hero's Journey". Time and energy have been put into making connections between the two and students are working to write a well-structured paragraph connecting the two pieces. Moving forward, our first unit of the module will be ending and an assessment will be given on Tuesday. I am almost finished with the first assessments and expect to have that information entered into PowerSchools by Monday. Grade recovery will be offered through SmartBlock if eligible. (scored below 70 on the assessment)--Mrs. Gabbard

**\*\*SOCKTOBER** begins on Monday, October 6<sup>th</sup>. **Please bring in new socks—ALL sizes!—for our annual community service event benefitting "Note In The Pocket". SOCKTOBER is a grade-level, school-wide competition!!**

**Note In The Pocket** "provides needed clothing to children who are identified by various schools and social service agencies in the community as impoverished or homeless and needing clothing to wear to school. We accept donations and supply all seasons of clothing year round." -[www.noteinthepocket.org](http://www.noteinthepocket.org)

**Math/Figueroa:**

There will be a Unit 2 quiz for the advance class on Tuesday. My regular math class was tested today and will receive their test back on Monday. Test corrections will be due for those classes next Thursday. I have too many students not taking advantage of improving their grade by doing the test corrections which does not make sense to me. They can get help from their parents, an older sibling or even myself. Please ask or remind your child about completing the test corrections. The 3<sup>rd</sup> EOG worksheet is due next Friday. They will only be giving a week to do EOG 4 since it is getting close to the end of the quarter. Due to that, EOG 4 will be shorter. Have a great weekend.

**Science/Hipps:****“Whats A Matta U”**

We are still dealing with matter and will be for the next two weeks. As you already know, our first matter test was moved to Tuesday (10/8). Please make sure your student plays the practice Quizzex game on the website. Going over elements, compounds, molecules, and atoms will be especially helpful.

Throughout the rest of Matter, we will continue focusing upon phase changes. Students will now have to understand evaporation and condensation more on the molecular level. In other words, it is the movement of molecules that determine the state of matter.

This final section on matter is the most difficult because of unfamiliar terms like solute, solvent, solution, and suspension. Especially confusing to students are the terms dilute and concentrated. Although they seem like terms that students should be familiar with, many have no experience using them. Perhaps students should make Kool Aide and practice at home making it dilute, then concentrated!

**TEST TUESDAY****Student Learning Objectives:**

I can explain that Density is determined by how much matter is stuffed into a defined space.

I can compare an element to a compound.

I can compare and contrast atoms, molecules, and elements.

I can explain how a gas, liquid, and solid are different on a molecular level.

I can analyze a description or diagram of molecule movement and determine the phase

**Key Questions:**

How do molecules behave in different phases or states of matter?

What impact does heat have upon molecule movement?

What impact does this molecule movement have upon matter?

What is the difference between a physical and a chemical property?

**Science Rocks,  
Mr. Hipps**