

Greetings to our Troopers Families!

Each week, you will receive an email with information from each core class. This email is our first official team newsletter--we apologize for the length and appreciate your reading through each section carefully!

ELA/Language Arts with Mrs. Gabbard:

During ELA classes this week, students have been diving into a study of genre type. We completed a 30 second mystery collaborative activity utilizing our sleuth skills and the beautiful space we have outside of our classroom. Also, students began organizing their binder to include information about our 40 Book Challenge! From this point on, students should bring their binder, composition/spiral notebook, and a free choice reading book to class each day. Next week, we will wrap up our genre review and set sail into a most exciting class novel!

Math 6 and Math 6+ with Mrs. Figueroa:

We are off to a good start. Students received their math workbooks last week. This workbook is very similar to a textbook in the respect that it has the notes in addition to the practice problems. They will receive one at the beginning of every Unit. I will not give daily home-work, but the students will receive an EOG worksheet every 2 weeks which is self-pace and graded. Students do not need to purchase a calculator. If you have already purchased the TI73 graphing calculator do not worry about it. To stay informed in what your child is doing in my classroom you can visit my web site. It is located at <http://karenfig2008.wixsite.com/afms-2018>. Eventually it will be linked to the school website. You can also go to the math Open Up resource located at <https://openupresources.org>. This site includes the entire 9 Units that I will be teaching. This Monday September 10th there will be a quiz on area. Thursday September 13th I will be absent due to the attending of an Open up resource training. Have a good weekend.

Home - Open Up Resources



openupresources.org

Our nonprofit's mission: to increase equity in education by making excellent, top-rated curricula freely available to districts.

Science with Mr. Hipps:

Welcome to Science! Before I say anything else, I first want to say how much I have enjoyed your students and enjoyed meeting our Trooper parents at open house. This is a nice group of students which has us all very excited. Before I go on, I want to take this opportunity to tell everyone a little about myself. This summer I kept pretty busy with family vacations, the beach, crashing my mountain bike, and helping my mom in Williamsburg. Although my knee replacement put quite a damper on things, I am working hard to recover in order to make up for lost time.

I like to do things and have new experiences. This is the way I like to approach science. I want to make your student's science classroom experience as much of an adventure as I can. We start off gently concentrating on safety, science processing skills, and the scientific method. However, the pace will soon pick up and science will really take off. As the pace quickens expectations will firm up. This will make science more interesting but will also place more responsibility on each student. As I said in our open house, your student will learn a lot.

If you have any concerns please email me mhipps@wcpss.net and as always our Website is a great place to look for assistance.

There will be a vocabulary quiz on Friday

Student Learning Objectives:

I can explain that heat moves from high to low concentration until thermal equilibrium.

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 the molecular level.

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

Key Questions:

What is heat?

How does heat impact the density of an object or defined space?

What is the difference between an atom and an element?

How do molecules behave if they are in a liquid, gas, or solid state?

What impact does the addition of heat have upon the phase of matter?

Quiz: Next Tuesday

Social Studies with Mrs. Rabb:

We have begun our study of ancient history by learning about geography! We have learned the five themes of geography and will apply this new knowledge to our understanding of how ancient civilizations emerged. A geography pre-test was given, graded, and returned this week. While there is a grade on the pre-test, this assessment was simply for instruction/teaching purposes (but the kids wanted to know "how they did" and insisted I put grades on it!). Students should continue checking the website each night for updates and resources.

Note-taking and keeping an organized notebook are important skills for all students. To that end, I will be conducting a notebook check one day next week and will assign a classwork grade based on organization and content (are all the documents and notes there?).

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

Upcoming Topics: This week we will be continuing with Unit 1 and working with integer operations.

Assessments:

Unit 1 Quiz (9/11)...this will include order of operations, exponents, division of whole numbers, integer basics, absolute value, and comparing and ordering integers. There will be NO integer operations on this quiz.

Unit 1 Test (9/18)

Announcements: Please use the website to find class information (documents, dates, announcements)

<https://tinyurl.com/AFMS-Jones>

Remind 101 Information: This is available for both students (with parent permission) and parents. Text @jones6p7p to 81010 for reminders and announcements for our class.

Please use the website to find class information and important information. <https://tinyurl.com/AFMS-Jones>

Math with Ms. Hunter:

The first two weeks have gone by in a breeze! These past few weeks students have received their Unit 1: Scale Drawings Green workbook. This is an important material that is required in class every single day. Their classwork and homework reside in this workbook.

Students were given a pre-assessment and was returned to all students. This was not for a grade and will be discussed and referenced throughout the unit. Students will have their first

Quiz on Monday, September 10th and will cover Lessons 1-5. Here is a [link](#) to the items students should know and they were also given a hard copy. Also **due Monday are Blue Spirals** with all work shown on a separate sheet of paper.

For the upcoming week we will be exploring Scale Drawings through maps and finding the Area. Please feel free to visit my website for additional resources or email me for any questions or concerns.

Website: <https://sites.google.com/wcpss.net/afmschargers-hunter/welcome>

Email: khunter2@wcpss.net

Thank you for your support of your student....we look forward to working together this year!