

We have had a solid start to the school year. Students are getting used to changing classes and opening those lockers! A few reminders for everyone:

- 1) **Curriculum Night is Tuesday, October 2nd**. Please see the AFMS website and invitation at the end of the newsletter for details. We hope to see you all there!
- 2) Students and parents/families should be **checking teacher websites each day** as we update these often. Make sure you check all the pages/tabs on each site because “really helpful stuff” is usually stored there!
- 3) We are doing a much better job with the transition between classes. Remind students to **clean up after themselves** in all areas of school—classroom, hallway, lunchroom.
- 4) In our Principal Chat this week with Ms. Rodgers, we heard this advice from her: **In a schoolhouse, you are expected to DRESS, ACT, and LEARN like it!** Let’s continue to remind ourselves that it is a student’s job to come to school prepared, ready to learn, and willing to put forth our BEST efforts. 😊

ELA – Gabbard

Thank you so much to all students for their wonderful work and high level discussions about genre and how to identify types of literature. Students will be completing a “One Pager” activity. Originally, the due date was Tuesday, September 18. However, with the cancellation of Thursday school, we did not get as far as planned. Thus, students should not begin the activity. Rather, we will work on it in school next week and have a due date of Friday, September 21st. Smart Block will be open on Tuesday and Thursday for additional completion time. Also, we will be moving into the study of our first novel next week. In the meantime, take care and be safe! Mrs. Gabbard

Science—Hipps

“Whats A Matta U”

Some of you may recognize this obscure reference to Bullwinkle! Whenever I try to explain it to a class (the slang plus the U for university) I usually get a bunch of blank stares. However, despite lacking an understanding of New York slang, your student will soon be learning about matter, elements, compounds, molecules, atoms, and subatomic particles.

This week we focused upon everything that matters. Atoms, molecules, compounds, and elements.

Besides these basic particles, this week will center upon prior knowledge that needs to be tweaked and added to. For example, most students know about liquids, solids, and gasses. But they may not know or understand that it is heat, and the movement of molecules, that determine whether something is a liquid, solid, or gas.

Students may also not know that we call ice melting into a liquid, a change of phase or state. Changing the phase means altering the behavior of molecules. This behavior on a molecular level will be a major focus. Obviously we will cover some new stuff like sublimation (very fun) and plasma (very cool). We will also cover physical and chemical changes which is a difficult concept for many students to grasp.

One common misconception students often develop is that heat makes molecules expand. Actually, heat makes molecules move faster, and in turn spread farther apart. This molecular movement can increase the volume of some substances, especially metals.

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 a 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: moved to Wednesday

Science Rocks,

Mr. Hipps

Social Studies—Mrs. Rabb

We are learning how to take notes and the importance of capturing the right amount of information as well as the RIGHT information. Note-taking is a skill the kids will use throughout their lives, and we are working hard to find a style that works for us. We have begun our study of early people groups and will learn how these groups evolved into ancient civilizations.

Upcoming assessments: Map Quiz to label continents and oceans on Monday, September 17th. We will have a test on the 5 themes of geography on Wednesday, September 26th. A review guide is going home this week for homework.

Math—Mrs. Figueroa

We are still in Unit 1, Area and Surface Area. My advance class will have a Mid-Term Test on Tuesday September 18th. The Unit 1 Test for the advance class will be September 25th. The regular math class will have their Mid-Term Test on Friday September 21st. Tuesday September 18th EOG worksheet 1 will be due and students will receive EOG worksheet 2 which will be due October 2nd. Please ensure your child is completing the EOG worksheets. Thank-you parents for all your support. Have a safe weekend.

Math—Ms. Hunter and Ms. Connell:

- **Upcoming Assessments:**
 - **None at this time**
 - **Please make sure to check Power School for updated grades**
- **Topics Covered Next Week:**
 - For the upcoming week we will be continuing with our Unit 1: Scale Drawings. Please make sure to bring your **GREEN workbook EVERYDAY to class.**
 - Check our websites below for in-class activities, resources, and updates.
- **FYI:** Spirals are due EVERY Monday starting with **Monday, September 11th**

Mrs. Jones--Compacted Math 6+ / 7+

Upcoming Topics: This week we will finish Unit 1 with multiplying and dividing integers and applying all integer operations with order of operations.

Assessments:

Integer Quick Quiz (9/18) - This will be a quick 10 question assessment at the beginning of class on adding, subtracting, multiplying and dividing integers. Should take about 5 minutes.

Unit 1 Test (9/21) - Please note the change in date due to school closure due to weather.

Announcements: Stay safe with the upcoming weather we have coming, looking forward to seeing everyone on Monday.

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.

join us for our

CURRICULUM NIGHT

Tuesday

OCTOBER 2ND

2018

Apex Friendship Middle School

SCHEDULE

5:00 - 6:00

Food trucks & school information
(Chirpa Chirpa and Big Mike's BBQ)
Power school, volunteer, spirit wear

5:30-6:00

AIG (Academically Gifted) meeting for parents
in media center.

6:00-8:00

Curriculum overview for all parents-walk
your child's schedule.



-Desired Outcomes-

Meet your child's teacher
Receive curriculum information
Learn how to help your child succeed