

HCCMS 8th Grade Subject Newsletter

11-14-2022

8th Science:

Students will be learning about and exploring motion- speed, velocity, and acceleration- along with interpreting motion graphs (Standard S8P3 a.). A test over this material will be given on Tues. Nov. 29th. Daily lessons and resources are located in your child's Google classroom.

Honors Physical Science

Standards:

SPS6b - Rate determining factors of chemical reactions

SPS3b - Conservation of matter in chemical equations

Agenda:

Monday - Lesson: Rate determining factors & the effect of heat on chemical reactions; HW:

Read p. 206-209, Answer questions on p. 209

Tuesday - Lesson: Balancing chemical equations w/practice

Wednesday - Lab: Chemical Bonding (day 1)

Thursday - Lab: Chemical Bonding (day 2)

Friday - Fun Friday!

Join my Remind: text @hps22-23 to 81010

8th Grade Math

This week students will be working on standards MGSE8.EE.2, MGSE8.NS.1, and MGSE8.NS.2. Students will find perfect square roots, simplify expressions with perfect square roots, and estimate square roots to the nearest tenth.

Accelerated Algebra I

This week students will be working on standards MGSE9-12.A.APR.1 and MGSE9-12.N.Q.1. Students will multiply polynomials, tell the degree of a polynomial, and name a polynomial. Students will also learn how to use dimensional analysis to convert units.

Georgia Studies

This week Georgia Studies students will begin a unit on the Reconstruction Period in Georgia and the United States. Students will explain the roles of the 13th, 14th, and 15th Amendments in the

Reconstruction Period. Students will explain the key features of the Lincoln, Johnson, and Congressional plans of Reconstruction. Students will compare and contrast the goals and outcomes of the Freedmen's Bureau and the Ku Klux Klan. Students will examine the reasons for and the effects of the removal of African American or Black legislators from the Georgia General Assembly during Reconstruction. Students will also give examples of goods and services produced during the Reconstruction Era, including the use of sharecropping and tenant farming. Students will also be completing their Events of the Civil War in Georgia Bracketology projects. On Thursday and Friday, students will be writing a letter to the Georgia General Assembly explaining why they think the state should secede from the Union or not in December, 1860. *Key Terms and Vocabulary: Reconstruction, Freedmen's Bureau, tenant farmers, sharecroppers, Abraham Lincoln, 13th Amendment, 14th Amendment, 15th Amendment, Henry McNeal Turner, Ku Klux Klan*

8th grade Ela: ELAGSE8RL10, RL1, RL4, RL6, W1.

Students will write an informational essay (standard ELAGSE8W2) making a connection with the historical play about the Anne Frank family. We will continue to cover verbals, character development, and figurative language. Adv.- Students will continue working on their anchor activity.