

HCCMS 8th Grade Subject Newsletter

11-28-2022

8th Science:

Students will be reviewing speed/velocity/acceleration and motion graphing with a test over this material Tues. Nov. 29th (Standard S8P3. a). Students will then move onto learning about gravity (Standard S8P5. a), balanced vs. unbalanced forces, and force diagrams (Standard S8P3. b). All lessons and study resources are in your child's Google classroom.

Honors Physical Science

Standards:

SPS6b - Rate determining factors of chemical reactions

SPS3a - Types of chemical reactions

SPS3b - Conservation of matter in chemical equations

Agenda:

Monday - Writing & naming formulas review; Lesson: Balancing word equations w/practice

Tuesday - Lesson: Types/classification of chemical reactions; HW: Balancing word equations w/classification

Wednesday - Lab: Types of Reactions; HW: Balancing & Identifying Equations Practice

Thursday - Quiz: Balancing word equations & classifying; Chemical reactions test review

Friday - Test: Chemical Reactions

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 estimate square roots to the nearest tenth, distinguish between rational and irrational numbers, find perfect cube roots, and solve equations involving perfect square roots and perfect cube roots.

Accelerated Algebra I

This week students will be working on standards MGSE9-12.N.RN.3, MGSE9-12.N.Q.1, and MGSE9-12.N.Q.3. Students will learn about the different types of numbers, unit rate, and precision and accuracy.

Georgia Studies

This week Georgia Studies students will continue their 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. *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 read a historical fiction play to cover drama, act, scene, foil, script, figurative language, and learn how dialogue and character development propel the plot.

- Begin Act II of the play "The Diary of Anne Frank."
- Routine writing in connection with "The Diary of Anne Frank"
- Verbals: Gerunds, Participles, & Infinitives Review
- Hyphens, Dash, and Ellipsis activities