

# HCCMS 8<sup>th</sup> Grade Subject Newsletter

12-12-2022

## **8<sup>th</sup> Science:**

Students will be reviewing for the Checkpoint Challenge 4 which is Tuesday, Dec. 13<sup>th</sup>. This covers everything learned this semester with lessons and study resources located in Google classroom. The rest of the week will have remediation/enrichment tasks and holiday themed science activities.

## **Honors Physical Science**

Standards:

SPS1 – Atomic structure

SPS2 – Chemical bonds & formulas

SPS3 - Conservation of mass during a chemical reaction

SPS6a – Properties of solutions

SPS6b – Factors affecting the rate of solubility

SPS6c – Analyze the solubility curve

SPS6d – Properties of acids and bases

SPS6e – Classifying common household substances as acidic, basic, or neutral

Agenda:

Monday – Review for Checkpoint Challenge

Tuesday – Review for Checkpoint Challenge

Wednesday – Test: Checkpoint Challenge/9 Weeks Exam

Thursday – Review

Friday – Review

*Join my Remind: text @hps22-23 to 81010*

## **8<sup>th</sup> Grade Math**

This week students will be working on standard MGSE8.G.9. Students will learn how to find the volume of cylinders, cones, and spheres.

## **Accelerated Algebra I**

This week in Algebra I students will be working on standard MGSE9-12.A.REI.4. Students will solve quadratic equations using the quadratic formula and completing the square methods. Students will also be reviewing for their final exam which is on Friday, December 16th.

## **Georgia Studies**

8<sup>th</sup> Grade Georgia Studies students will be taking the Check Point Challenge 4 test on Monday, December 12. This test will cover material all the way back to the first unit of study in August. Students can prepare by reviewing notes from earlier units. The rest of next week, students will be screening the major motion picture *Gone With The Wind*. This feature covers all of our Civil War/ Reconstruction standards from the causes of the Civil War, to events that occurred in Georgia, and the effects of Reconstruction on the Georgia economy. Students should be prepared to complete guided notes on each of screening.

**8<sup>th</sup> grade Ela:** ELAGSE8RL10, RL1, RL4, RL6, W1.

- Research activity
- CPC4 Review
- CPC4- Tuesday
- Christmas Activities- characterization and writing
- Advanced classes anchor activities