# HCCC High School Newsletter Newsletter Date:

Newsletter Date: September 20, 2017

## **High School English & Literature**

# Ms. Rand/Lockett- 9/10 Grade Lit/Comp

In our class, we're working on our first summative performance task. Students are working toward creating an essay that causes them to analyze a particular viewpoint and theme across different texts from this unit.

#### Ms. Howard

American Literature-We are wrapping up collections 1- Coming to America. Students are working on performance task in which they have to complete an argumentative essay.

British Literature-We are currently in the Medieval Times of British Literature. Students are reading *The Canterbury Tales* by Geoffrey Chaucer.

## **High School Mathematics**

#### Mr. Dawson

Advance Alg. B: Students just complete Unit 4B which included Rational Expression & Equations. The class will begin Unit 5: Exponential and Logarithms Functions.

AMDM: The class took Unit 1 Test on 9/15 and will begin Unit 2: Probability starting the week of 9/18.



#### Mrs. Jackson

Geometry A: we are working on theorems about lines and angles. Geometry B: we are working on finding the arc length and sector area of circles. Algebra 2: we are working on polynomials performing operations, solving and graphing. Math of Finance: we are working on income and taxes.

# Mr. Rogers

Students in Mr. Rogers' and Mr. Burley's Algebra A class are simplifying radical expressions and will begin reviewing for Unit 1 exam next week covering dimensional analysis, polynomials and radicals. Students in Algebra B class recently finished graphing quadratic functions and are learning to solve quadratic equations by factoring. Students in Foundations of Algebra are working with the real number system, linear equations and inequalities.

## **High School Science**

# Mr. Blasingame

#### Anatomy

Students will learn about the Integumentary System. Also, the students will complete a fingerprinting lab activity.

# **Biology**

Students will learn about the Macromolecules. Also, the students will construct a DNA model.



# Mrs. Laguines

In Environmental Science, students are starting the Terrestrial Biomes Unit; standard SEV1d in which they will be evaluating claims, evidences, and reasoning of the relationship between physical factors.

In Physical Science, students are gearing up for the Work, Mechanical Advantage, and Simple Machine Unit; standard SPS8c. Students will use mathematical and computational thinking to identify the relationships between work, mechanical advantage, and simple machines.

### **High School Social Studies**

#### Mrs. Averett

<u>Government</u>- We are working our way through Unit 2- All about the Constitution. We are making a lap book containing our notes. When that is finished up, we move on to federalism and how powers are divided among the national governments and the state governments.



<u>US History</u>- We are finishing up the American Revolution. The next section takes us into the Constitution and the setup of our government. After that, we cover the events of our first five presidents.

# Mr. Mosely World History

In World History, we are currently discussing the cultural and technological advances of Classical Rome, as well as how it has influenced our culture today. Next, we will be covering the fall of the Roman empire, and how it could parallel with our civilization today.

#### **Economics**

In Economics, we are learning about the Laws of Supply and Demand, how they affect the market, and how goods and services have different elasticity of demand and supply based on several determinants.

#### **US and World Affairs**

In US and World Affairs, we just finished up the current situation in the Middle East, and have just begun looking at Europe. More specifically, we are discussing the beginnings of the Cold War, and how it sprang from WWII.



CTAE/Health/Personal Fitness/PE



# **Coach Averett**

Health Class: The subjects covered so far in health class are Mental Health/Self-Esteem, Nutrition, and the Health Triangle. We have taken several tests and most students are doing well!

Physical Education Classes: We are giving students the option to play table tennis, corn hole or basketball games. Fitness gram components completed so far are height and weight plus sit- in -reach test. The month of September will include the curl-up test, which is another name for sit-up.

### Ms. Karros

Great things are happening in the High School Business Department. Ms. Karros' class is working on communication skills and how to create a PowerPoint presentation. The next few weeks we will discuss ways to communicate on the job.

# Mr. Sams

Students in marketing researched multinational corporations. Students created a fictitious company and researched a potential foreign country as a host for their business. Students used their research to create and present powerpoint presentations.