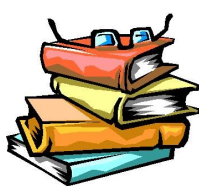


Thursday, January 18, 2018

English

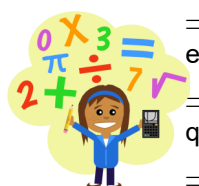


⇒ **Pre-AP English I:** Students will continue to discuss *Animal Farm* as an allegory. Students will also be taking the Renaissance Middle-of-Year assessment on Friday, January 19.

⇒ **Pre-AP English II:** Students will be working on essay skills and dystopian readings.

- ⇒ **English III (Morton):** Students are reading *Grapes of Wrath* by John Steinbeck and focusing upon the setting of the novel.
- ⇒ **English IV (Morton):** Students are reading works by 16th and 17th century English authors, and specifically, focusing upon the characteristics shared by all archetypal heroes.
- ⇒ **AP/Dual Credit Language and Composition:** Students will complete the pop culture unit and practice writing synthesis essays.
- ⇒ **AP/Dual Credit British Literature:** Students will begin a unit on sonnets.
- ⇒ **Business English:** Students will be revising their College Admissions Essays. They will also take a quiz over Second Hundred SAT Vocab Words 1-20.

Math



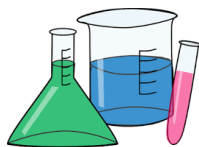
⇒ **Algebra I:** Students will begin studying systems of equations.

⇒ **Algebra II (Polley):** Students will model problems with quadratic functions.

⇒ **Algebra II (Baker):** Students will study systems of equations in two or more variables.

- ⇒ **Geometry (Polley):** Students will prove triangle congruence by ASA and AAS.
- ⇒ **Pre-Calculus (Kim):** Students will solve logarithmic equations.
- ⇒ **Pre-Calculus (Baker):** Students will study systems of equations in three or more variables.
- ⇒ **AP Calculus:** Students will calculate definite integrals.
- ⇒ **AP Statistics:** Students will construct the sampling distribution for sample means and calculate probabilities of events.
- ⇒ **College Algebra:** Students will perform operations on complex numbers.

Science



⇒ **Pre-AP Chemistry:** Students will do a lab on investigating factors affecting solubility rates and study molarity and calculations involved.

⇒ **AP Biology:** Students will start using the Mungbean lab data to practice plotting graphs and study introduction to evolution.

- ⇒ **AP Physics:** Students will study conservation of momentum.

Social Studies



⇒ **AP Human Geography:** Students will analyze the distribution of human populations at different scales.

⇒ **AP World History:** Students will continue studying the transformation of Europe by applying the historical thinking skills of World History to writing assessments that will be given in class.

- ⇒ **US History (Morton):** Students are learning about the Cold War Era and the economic issues surrounding social injustices.
- ⇒ **Government and Economics (Morton):** Students are currently engaged in an overview of economics, with a focus upon personal finance. In government, students are learning about various governmental systems.

Fine Arts, CTE, LOTE, PE



⇒ **Model United Nations:** Students who attended the VBISMUN conference will write a reflection. Students attending the NHSMUN conference will continue developing their position papers. All other students will finish creating their background guide outline.

⇒ **Practicum-in-Business:** Seniors are starting a six week unit about entrepreneurship.

⇒ **HCC Computer Applications II (POFI 1341):** Students will start on advanced skills in Word 2016 in preparation for the Microsoft Certification Exam.

- ⇒ **Theater Arts I:** Students will be looking at the history and evolution of film.

HAIS Happenings



⇒ **Student Council** will hold its next general meeting on Thursday, January 18 from 3:30-4:30 PM in Room 204.

⇒ Come support **HAIS Basketball** at our next game on Friday, January 19 at 4:45 PM against Jones Futures Academy at Jones Futures Academy.

⇒ There is a **NMSI English Study Session** on Saturday, January 20.

- ⇒ The HAIS **UIL Academics** team has a meet on Saturday, January 20 at Milby HS.

- ⇒ See attached **calendar** for more upcoming events!