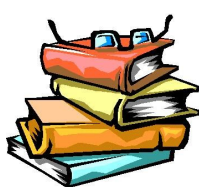


Monday, March 26, 2018

English



⇒ **Pre-AP English II:** Students will continue their dive into nonfiction and the essay format.

⇒ **English III (Morton):** Students finished *The Grapes of Wrath* and will begin *A Lesson Before Dying*, making connections to current issues culminating in a research project.

⇒ **English IV (Morton):** Students have finishing reading our 18th century literature piece and will begin an introduction to the Romantics, focusing upon *Frankenstein* by Mary Shelley.

⇒ **AP/Dual Credit Language and Composition:** Students will begin reading Thoreau's "Civil Disobedience" and work on their persuasive and analytical writing.

⇒ **AP/Dual Credit British Literature:** Students will begin reading Mary Shelley's "Frankenstein: or the Modern Prometheus."

⇒ **Business English:** Students will read from "The Adventures of Sherlock Holmes" while continuing to study for the SAT Critical Reading and Writing and Language sections. Students will take Sherlock Holmes SAT Vocab Quiz 1.

Math



⇒ **Algebra I:** Students will study patterns and sequences to explore linear, quadratic, and exponential functions.

⇒ **Algebra II (Baker):** Students will study the rational functions.

⇒ **Algebra II (Polley):** Students will classify attributes of transformations of the exponential function $f(x) = e^x$.

⇒ **Geometry:** Students will classify characteristics of special right triangles and derive trigonometric functions.

⇒ **Pre-Calculus (Baker):** Students will study solving elementary trigonometric equations.

⇒ **Pre-Calculus (Kim):** Students will express products as sums and sums as products.

⇒ **AP Calculus:** Students will calculate, interpret, and apply integrals.

⇒ **AP Statistics:** Students will test hypotheses about the difference between two proportions.

⇒ **College Algebra:** Students will find zeros and asymptotes of rational functions.

Science



⇒ **Pre-AP Biology:** Students will be taking their District Common Assessment Collaborative Test over Unit 7, which covers homeostasis, animal body systems, and enzymes.

⇒ **Pre-AP Chemistry:** Students will take a test and give their presentations on gas laws.

⇒ **AP Biology:** Students will study circulatory and respiratory systems.

⇒ **AP Physics:** Students will study heat.

Social Studies



⇒ **AP Human Geography:** Students will go over AP Human Geography free response tips and multiple choice tips.

⇒ **US History (Morton):** Students have completed all units and will begin reviewing for the EOC by engaging in selected readings from specific historical eras.

⇒ **Government and Economics (Morton):** Students are integrating studies relating to current issues that focus upon trade, monopolies and regulation.

Fine Arts, CTE, LOTE, PE



⇒ **Model United Nations:** Students will continue a Security Council simulation on the Rwandan Genocide.

⇒ **BIMS-DC:** Students will learn more about Microsoft Access with a focus on managing and modifying existing tables, changing data types, and attaching titles to tables.

⇒ **Practicum-in-Business:** Students will learn how to handle controversial conversations at work.

⇒ **Theater Arts I:** Students will hear from guest speakers on international cinema.

⇒ **PE:** Students will learn the rules of and basic techniques for volleyball before playing the game in a tournament style.

HAIS Happenings



⇒ Come support **HAIS Soccer** on Monday, March 26 at 4:00 PM against SIS @ Mason Park and again on Wednesday, March 28 at 4:00 PM against Long.

⇒ There will be no school on Friday, March 30 for the **Spring Holiday**.

⇒ **Student Council** will hold its next general meeting on Thursday, April 5 from 3:30-4:30 PM in Room 204.

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