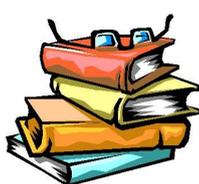


Monday, April 16, 2018

## English



⇒ **Pre-AP English I:** Students will be working on their end of the year project. Students will begin writing letters to their state representative.

⇒ **Pre-AP English II:** After completing the EOC test, students will be exploring their creative side by diving into an area of English that they decide on as a class.

⇒ **English III (Morton):** Students are reading *A Lesson Before Dying* and completing research.

⇒ **English IV (Morton):** Students are completing research and reading of *Frankenstein*.

## Math



⇒ **Algebra II (Polley):** Students will transform logarithmic functions.

⇒ **Geometry:** Students will calculate the area of the sector of a circle.

⇒ **Pre-Calculus (Kim):** Students will use Cramer's Rule to solve a system of three equations containing three variables.

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

⇒ **AP Statistics:** Students will create an individual review plan for the AP exam.

⇒ **College Algebra:** Students will use matrices to solve systems of equations.

## Science



⇒ **Pre-AP Chemistry:** Students will take a quiz on specific heat capacity and start reviewing for the final exam.

⇒ **AP Biology:** Students will learn about body defenses and start reviewing for the AP test.

⇒ **AP Physics:** Students will study Coulomb's law.

## Social Studies



⇒ **AP Human Geography:** Students will apply models to explain the hierarchy and interaction patterns of urban settlements.

⇒ **US History (Morton):** Students are completing selected readings by era to support our year of learning and to review the main concepts.

⇒ **Government and Economics (Morton):** Students are studying world financial policy and global trade.

## Fine Arts, CTE, LOTE, PE



⇒ **Model United Nations:** Students will begin a fantasy crisis simulation set in the Wizarding World of Harry Potter.

⇒ **Concepts of Applied Engineering:** Students will begin working in groups of four to identify components and measure the characteristics as they apply to direct electrical current.

⇒ **Theater Arts I:** Students are putting the final touches on their Regional Genre films before showing them on Thursday.

⇒ **PE:** Students will learn the rules of and basic techniques for flag football before playing the game.

## HAIS Happenings



⇒ **11th Grade Parent Night** will take place on Wednesday, April 18 from 5:00-6:00 PM.

⇒ HAIS will host a **blood drive** on Friday, April 20.

⇒ Juniors will take the **SAT exam** at school on Tuesday, April 24.

⇒ **Student Council** will hold its next general meeting on Thursday, April 26 from 3:30-4:30 PM in Room 204.

⇒ **Progress reports** go home on Thursday, April 26.

⇒ **Prom** will be held on Saturday, April 28 at the White Hall Hotel.

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

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