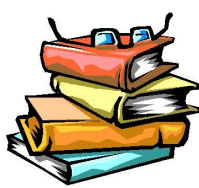


Monday, April 9, 2018

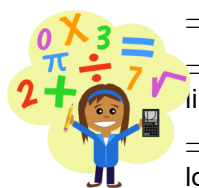
English



⇒ **Pre-AP English II:** Students will ACE the STAAR!
 ⇒ **English III (Morton):** Students are reading *A Lesson Before Dying* and focusing upon the author's purpose and introducing the theme. Students also began a research paper focusing upon current issues relating to the U.S. prison system.

⇒ **English IV (Morton):** Students are reading Mary Shelley's novel, *Frankenstein*, and using ideas in her novel to begin a research project focused upon ethics in science.

Math



⇒ **Algebra I:** Students will take a practice STAAR exam.
 ⇒ **Algebra II (Baker):** Students will continue their study of limits and exponential functions.
 ⇒ **Algebra II (Polley):** Students will identify properties of logarithmic functions.

⇒ **Geometry:** Students will calculate the areas of sectors of a circle and the lengths of arcs.

⇒ **Pre-Calculus (Baker):** Students will continue their study of trigonometric functions with proofs.

⇒ **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 construct confidence intervals and test hypotheses for mean when sigma is unknown.

⇒ **College Algebra:** Students will graph and identify properties of exponential functions.

Science



⇒ **Pre-AP Chemistry:** Students will work on thermochemistry calculations.

⇒ **AP Biology:** Students will study body defenses and hormones.

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

Social Studies



⇒ **AP Human Geography:** Students will work on their Chapter 9 Part 1 and Chapter 9 Part 2 questions.

⇒ **US History (Morton):** Students have completed review of U.S. History through Reconstruction and are beginning to address selected historical topics by era to prepare for the STAAR EOC test.

⇒ **Government and Economics (Morton):** In economics, students are focusing upon current issues relating to trade and global economics. In government, students are leaning about U.S. Foreign Policy.

Fine Arts, CTE, LOTE, PE



⇒ **Model United Nations:** Students will research and write a position paper for our next simulation.

⇒ **BIMS-DC:** Students will complete Access Chapter 6: Create Query Forms. Due dates for both 'A' and 'B' assignments have been extended to Saturday, April 14 @ 7:00 PM to accommodate the STARR test.

⇒ **Practicum-in-Business:** Students are preparing for the Junior Job Fair through creation of interactive websites and are working on the Capstone Project.

⇒ **Junior One Goal:** Students are practicing for the SAT test to be held on Tuesday, April 24 at HAIS. Please make sure your child studies at least one hour daily. Higher scores are directly related to amount of scholarship money awarded.

⇒ **Theater Arts I:** Students will be producing regionally inspired genre films.

HAIS Happenings



⇒ Come support **HAIS Ladies Soccer** on Monday, April 9 at 5:15 PM against SIS @ Mason Park.

⇒ 9th graders will take the **STAAR English I EOC Exam** on Tuesday, April 10th.

⇒ Algebra I students will take the **Mock Algebra I Exam** on Wednesday, April 11.

⇒ 10th graders will take the **STAAR English II EOC Exam** and 9th graders will take the **Mock Biology Exam** on Thursday, April 12th.

⇒ Juniors may attend the **National College Fair** on Thursday, April 12th from 9:00-11:00 AM.

⇒ There will be a **Senior College MAP** on Thursday, April 12th from 10:55 AM-12:20 PM.

⇒ **Report cards** go home on Friday, April 13.

⇒ Juniors will attend the **Early College History Bowl** at Challenge HS on Friday, April 13th in the morning.

⇒ The **HAIS Spring Fling** will take place on Friday, April 13th in the afternoon.

⇒ Come support **HAIS Volleyball** on Friday, April 13 at 4:00 PM against Long @ Long.

⇒ **HAIS Magnet Signing Day** for incoming freshman will take place on Saturday, April 14 from 10:00 AM-12:00 PM.

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

⇒ **Student Council** will hold its next general meeting on Thursday, April 19 from 3:30-4:30 PM in Room 204.

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

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