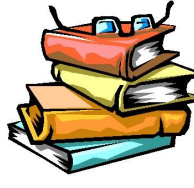


Friday, February 1, 2019

English



⇒ **Pre-AP English II:** Students will be wrapping up their Dystopian Literature Circles by preparing a creative project inspired by their text.

⇒ **AP/1302 English Language and Composition (Gillespie):** Students will practice synthesis writing and research as they continue their thematic unit on pop culture.

⇒ **AP English Language and Composition (Shepard):** Students will learn strategies to write a synthesis essay and write a first draft.

⇒ **English III:** Students will finish presenting their original poems and continue analyzing American poetry.

⇒ **AP/2323 English Literature and Composition:** Students will analyze poetry and begin exploring literature from the Age of Enlightenment.

⇒ **English IV:** Students will be presenting their final projects reflecting their learning during our unit on Shakespeare's *Hamlet*.

⇒ **Business English:** Students will be teaching lessons on social justice issues to their classmates.

Math



⇒ **Pre-AP Algebra I:** Students start multiplying, dividing and factoring polynomials this week.

⇒ **Pre-AP Algebra II (Nguyen):** Students finish up the quadratic unit and take a unit test this week.

⇒ **Pre-AP Algebra II (Polley):** Students will use the Extreme Means Theorem to solve proportions.

⇒ **Pre-AP Geometry (Polley):** Students will prove triangles congruent by the Hypotenuse Leg Theorem.

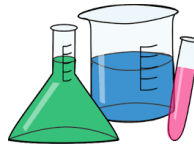
⇒ **Pre-AP Pre-Calculus:** Students will find the exact values of the trigonometric functions using even-odd properties.

⇒ **AP Calculus AB:** Students will solve separable first order differential equations and show the solution includes a family of functions. Students will reinforce with slope fields and verify with derivatives.

⇒ **AP Calculus BC:** Students will use definite integrals to compute volume of solids generated by rotating a region about various vertical and horizontal lines.

⇒ **College Algebra (Dual Credit):** Students will use the midpoint and distance formulas to solve problems.

Science



⇒ **Pre-AP Biology:** Students will take their natural selection and evolution exam.

⇒ **Pre-AP Chemistry:** Students will continue mastering the calculations on molarity and start working on dilutions.

⇒ **AP/Pre-AP Physics:** Students will study oscillations and springs.

⇒ **AP Biology:** Students will learn about the diversification of prokaryotes.

⇒ **Scientific Research and Design:** Students will take an ACT Science passage drill and strengthen their data interpretation.

Social Studies



⇒ **AP Human Geography:** Students will begin a unit on economic geography. They will be receiving their Unit 6 vocabulary on Monday/Tuesday. It will be due on Wednesday/Thursday.

⇒ **AP World History:** Students will take their Period 4 Test and will begin learning about the Enlightenment.

⇒ **US History (HAIS):** Students are delving more deeply into Civil Rights, with a focus on some leaders.

⇒ **Economics (HAIS):** Students are working on financial literacy, including understanding the stock market and the long term impact of student loans.

⇒ **Government (HAIS):** Students are continuing to study federalism and current issues between state and federal government.

Fine Arts, CTE, LOTE, PE



⇒ **Principles of Government and Public Policy:** Students will revise their memos started in class the week prior as well as prepare for the Executive Branch Simulation where they will present their issue and solution as if they were a member of the president's cabinet.

⇒ **Political Science:** Students will continue to explore the theories of governmental systems through Ancient Greek and Roman philosophers and compare it to modern day.

⇒ **POFI 1341:** Students will complete Word Chapter 9 (Create a Customized Form, Convert Text to a Table and Insert Content Controls in a Table, Modify and Protect a Form, Complete a Form, Create a Custom Ribbon Tab, Create Style, Color, and Font Sets). Teams will present international business news events. Cornell Notes will be graded this week.

⇒ **Theatre Arts I:** Students will be showcasing their knowledge of the elements of tech theatre with the creation of a production notebook or stage diorama.

⇒ **PE:** Students will play indoor hockey and kickball.

Notes from the Nurse



⇒ Please be reminded that students may not take or possess any **medication** on campus without appropriate documentation. All medication must be kept in the nurse's office with the exception of emergency medications. With appropriate documentation, emergency medications such as Diastat, EpiPens, asthma inhalers, and insulin are the only medications which may be self-carried and

administered while on campus. Documentation forms are available at the Nurse's office. Please see Nurse Hooper if any questions arise.

HAIS Happenings



⇒ From February 7-17, HAIS will host **exchange students** from our sister school, the Heilongjiang Experimental School in Harbin, China. Our HAIS families have had enriching experiences and made lifelong friends by hosting our sister school students! We need three more families willing to host a male student for 10 days. Sign up with Ms. Baltz (sbaltz@houstonisd.org)!

⇒ Come support **HAIS Basketball** at our game on Friday, February 1 at 5:30 PM against HSPVA at Carnegie Vanguard HS and again on Friday, February 8 at 7:30 PM against/at Houston Can Academy Southwest.

⇒ On Saturday, February 2, the **debate** team will compete at City Championships qualifiers. Be sure to wish them luck!

⇒ **Interact Club** will hold a general meeting on Thursday, February 7 from 11:20-12:00 PM in the Go Center.

⇒ **Student Council** will hold a general meeting on Thursday, February 7 from 3:45-4:30 PM in the Go Center.

⇒ HAIS will hold its annual **Lunar New Year Celebration** on Friday, February 8 from 1:00-3:00 PM.

⇒ The HAIS Cheer and Dance team and the 10th grade committee are hosting the **Valentine's Dance** on Friday, February 8 from 6:00-8:00 PM. Tickets are \$5 during presales and \$8 at the door!

⇒ The **UIL Academics** Team meets every Wednesday after school from 3:30-4:30 PM. Come have dinner with us and enjoy the FUN!

⇒ The **HAIS Literary Magazine** is open for submissions via haisliterary@gmail.com.

⇒ 2017-2018 **yearbooks** are on sale for \$60.00. Please see Mr. Kang for more information.

⇒ For **transportation information**, please utilize the online tool at <https://www.infofinder.com/ifi/?cid=HI2LMFAOQOI> or by calling 713-556-9400.

⇒ For all of your **counseling needs**, please contact Mr. Martinez at amarti67@houstonisd.org. Check out the guidance counseling website that he has created specifically to help all students at HAIS: <https://www.amartinez18.weebly.com/>

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