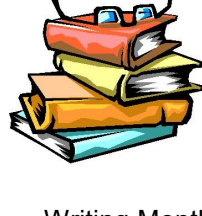


English



- ⇒ **Pre-AP English I:** Students will begin writing expository essays.
- ⇒ **Pre-AP English II:** Students will look at a specific scene of *Macbeth* through an international lens.
- ⇒ **AP/1301 English Language and Composition (Gillespie):** Students will begin their National Novel-Writing Month Writing Workshop project.
- ⇒ **AP/1301 English Language and Composition (Shepard):** Students will transition from our synthesis unit on the purpose of education into a new unit on speeches and rhetorical analysis.
- ⇒ **English III:** Students are learning about poetry analysis and reading a novel titled *Roll of Thunder, Hear My Cry*.
- ⇒ **Business English:** Students are Taking Action! in their Service Learning Capstones and starting a new Literature Circle.
- ⇒ **AP/2322 English Literature and Composition:** Students will analyze an Elizabethan sonnet and begin reading Shakespeare's *Hamlet*.
- ⇒ **English IV:** Students are reading select works from *Canterbury Tales*.

Math



- ⇒ **Pre-AP Algebra II (Polley):** Students will write quadratic equations in standard form.
- ⇒ **Pre-AP Geometry:** Students will prove properties of parallel lines.
- ⇒ **Pre-AP Pre-Calculus:** Students will find the complex zeros of a polynomial.
- ⇒ **AP Calculus AB:** Students will calculate, interpret, and apply integrals.
- ⇒ **AP Calculus BC:** Students will use implicit differentiation to find the derivative of inverse functions.

Science



- ⇒ **Pre-AP Biology:** Students will learn how transcription and translation affect gene expression.
- ⇒ **Pre-AP Chemistry:** Students will explore nuclear reactions, characteristics of alpha, beta and gamma radiations, and compare nuclear fission and fusion.
- ⇒ **Pre-AP Physics:** Students will study forces.
- ⇒ **AP Biology:** Students will learn about photosynthesis and mitosis.
- ⇒ **AP Chemistry:** Students will be investigating spectrum of elements and learning about periodicity of properties.

Social Studies



- ⇒ **AP Human Geography:** Students will concentrate on the migration portion of Unit 2. Please talk to your child about your family's migration story. They will have to create a comic strip on their migration story. The retest for Unit 2 will take place next week during lunches. Students will be made aware next week.
- ⇒ **AP World History:** Students will compare methods of governing in the Early Modern Period.
- ⇒ **US History (HAIS):** Students are studying United States Expansionism beginning with World War I.
- ⇒ **Economics/Government (HAIS):** Students will begin a new research issue and complete notes relating to supply and demand.

Fine Arts, CTE, LOTE, PE



- ⇒ **Chinese I:** Students will be able to introduce their family members and describe them.
- ⇒ **Chinese II:** Students will be able to describe appearance and physical characteristics by playing Guess Who.
- ⇒ **Chinese III:** Students will be able to describe their dream job and requirements for the job with another person.
- ⇒ **Chinese IV:** Students will be able to talk about their cooking show and share recipes.
- ⇒ **AP Chinese Language and Culture:** Students will be able to describe the eight major Chinese cuisines.
- ⇒ **AP Computer Science Principles:** Students will provide examples of how representing data in different ways can affect its ability to solve different problems.
- ⇒ **Introduction to Computer Science:** Students will apply a method of encryption to ensure the secure transmission of data and use both physical and digital security measures to secure data.
- ⇒ **Graphic Design:** Students are creating a scary Halloween image and completing GMetrix ACA Certification training in Photoshop.
- ⇒ **PE:** Students will apply movement concepts and principles to the learning and development of motor skills.
- ⇒ **POFI 1301:** - Students will begin Excel Chapter 1 with a focus on creating a sales report with an embedded chart and sparklines and calculating the value of an inventory. Homework due Sunday, October 27 at 11:59PM: a) Training - Excel Chapter 1, b) Grade - Excel Chapter 1, and c) Cornell Notes with Excel Chapter 2 objectives and essential question filled in.
- ⇒ **Political Science I:** Students will complete our media unit by critiquing each other's media product for bias and begin to learn about political philosophies.
- ⇒ **Political Science II:** Students will be creating a bill addressing state issues and exploring the legislative process.
- ⇒ **Principles of Applied Engineering:** Students will research career pathways with a partner so that they may present the career they both agreed will be of interest to the class. More details to come...
- ⇒ **Principles of Government and Public Policy (Rodriguez):** Students will be preparing for our legislative simulation by researching and writing their bills and proposals.
- ⇒ **Principles of Government and Public Policy (J. Williams):** Students will be creating a bill addressing state issues and exploring the legislative process.
- ⇒ **Spanish II:** Students will ask and tell others what they need to, should, or must do with simple supporting reasons in spoken and written conversation.
- ⇒ **Theatre Arts I:** Students will look at miracle plays from the Middle Ages and elements of tech theatre.

HAIS Happenings



- ⇒ Calling all parents! Please provide feedback about HAIS on our **School Climate Survey**, due Friday, November 15: <https://www.surveymonkey.com/r/HAIS19>
- ⇒ Our **grade-level MVPs** for November are:
 - 9th Grade: Gabriel Fewell
 - 10th Grade: TBD
 - 11th Grade: Miguel Venegas
- ⇒ Congratulations to Aanyah Alexander and Ndeye Ndiaye for being recognized as Honorable Mentions at the **SISMUN Conference** on Saturday, October 19! Our next conference will be the **Youth and Government District Conference** on Saturday, November 9. Talk to Ms. Rodriguez or JWilli for registration.
- ⇒ The **Halloween Dance** will be held on Friday, October 25 from 5:30-8:30 PM. Tickets are \$7 at the door. Admission includes two slices of pizza and a drink. Hope to see you there!
- ⇒ **NMSI AP English Language and Literature tutorials** will be held on Saturday, October 26 at Waltrip HS.
- ⇒ The **HAIS Debate Team** will compete at Waltrip HS for their second HUDL tournament on Saturday, October 26. They will also compete at Spring Woods for their second TFA tournament on November 2 and 3. Wish them luck!
- ⇒ Students will take the **PSAT** on Wednesday, October 30.
- ⇒ Interested in traveling the world? Please follow **@HAISstudyabroad** on Twitter and visit <https://sites.google.com/houstonisd.org/haisabroad/> for more information. Financial Aid is available!
- ⇒ Interested in joining the **HAIS PTO**? Contact Mrs. Magda Azuara (azuaram@gmail.com) for more information.
- ⇒ If your child is not currently identified as **Gifted and Talented (GT)** in HISD, you may submit an application to have the student tested. The deadline to submit an application is Friday, December 6. Applications should be submitted to the main office. GT testing will take place on November 15 and December 13. Pick up an application from our main office or print one from our website here: <https://www.houstonisd.org/Page/172875>.
- ⇒ Support our first official **@HAISartcar** by following us on Twitter or by visiting <https://tinyurl.com/HAISartcar>!
- ⇒ Continue taking photos for **yearbook** and uploading to the HUB. For non-yearbook students, please email to Mr. Kang (rkang@houstonisd.org).
- ⇒ **Yearbooks** from the 2018-2019 school year are on sale for \$60! Please see Mr. Kang.
- ⇒ For **transportation information**, please utilize the online tool at <https://www.infofinder.com/ifi/?cid=HI2LMFAOCO> or by calling 713-556-9400.
- ⇒ For all of your **counseling** needs, please contact Mr. Martinez at amarti67@houstonisd.org. Also 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!