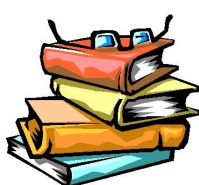


## English



⇒ **Pre-AP English II:** Students will be writing until their pencils are dust. They will focus on revising monologues and creating good essay introductions.

⇒ **AP/Dual Credit Language and Composition:** Students will practice analytical writing over a selection from "Lab Girl" by Hope Jahren, as well as a letter written by Abigail Adams. They will also discuss synthesis writing and prepare to wrap up the thematic unit on education.

⇒ **AP/Dual Credit British Literature:** Students will discuss characterization in Chaucer's "The Canterbury Tales" and begin Shakespeare's "Hamlet."

⇒ **Business English:** Students will finish Independent Reading Assignment 1 and begin their Creative Writing Project, coinciding with November's National Novel-Writing Month. Students will also take SAT Vocab Quiz 4 (Words 81-99).

## Math



⇒ **Algebra I:** Students will continue to study and analyze the linear function.

⇒ **Algebra II (Polley):** Students will solve systems of linear equations and inequalities algebraically.

⇒ **Algebra II (Baker):** Students will apply the basics of solving to logarithmic, exponential, and radical equations.

⇒ **Geometry (Polley):** Students will use parallel lines to prove angles are congruent.

⇒ **Pre-Calculus (Kim):** Students will graph polynomial functions using transformations.

⇒ **Pre-Calculus (Baker):** Students will apply the basics of solving to logarithmic, exponential, and radical equations.

⇒ **AP Calculus:** Students will analyze curves, including the notions of monotonicity and concavity.

⇒ **AP Statistics:** Students will use mean and standard deviation to calculate percentile rank.

⇒ **College Algebra:** Students will analyze rational functions.

## Science



⇒ **Pre-AP Biology:** Students will be doing a strawberry DNA extraction lab to simulate real lab techniques that are used in DNA/genetic applications to examine DNA structure and function.

⇒ **Pre-AP Chemistry:** Students will study nuclear fission and fusion processes as well as naming ionic compounds using IUPAC rules.

⇒ **AP Biology:** Students will study cellular reproduction and patterns of inheritance.

⇒ **Physics:** Students will wrap-up Newton's laws of motion.

## Social Studies



⇒ **AP Human Geography:** Students will explain cultural patterns and landscapes as they vary by place and region.

⇒ **AP World History:** Students will be reviewing for the upcoming unit 2 test. Students will review Monday/Tuesday and test Wednesday/Thursday.

## Fine Arts, CTE, LOTE, PE



⇒ **Model United Nations:** Students will finalize work for and reflect upon the SISMUN Conference on Monday/Tuesday and begin research for our next simulation on Wednesday/Thursday.

⇒ **Theater Arts I:** Students will continue work on characterization with a study of the aging process and how it changes a person for the better or worse.

⇒ **PE:** Students will be walking over to Emancipation Park to play softball, which was introduced the week before. Play will take place on both days.

## HAIS Happenings



⇒ **Student Council** will hold its next meeting on Thursday, November 2 from 3:30-4:30 PM in Room 204. We will be planning for HAIS Spirit Week!

⇒ On Thursday, November 2, **Tsuru** will be performed at the Miller Outdoor Theatre starting at 7:30 PM.

⇒ On Saturday, November 4, the **Turkish Festival** will take place at Jones Plaza.

⇒ On Saturday, November 11, HAIS will hold its annual **Phoenix Festival** from 10:00 AM to 2:00 PM. We are excited about seeing all of our students, family, and friends of the community there!

⇒ On Tuesday, November 14, HAIS will hold its annual **International Celebrations Night** from 5:30 PM to 7:00 PM.

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

Houston Academy for International Studies  
 1810 Stuart Street  
 Houston, TX 77004-3043

713-942-1430 (office)  
 713-942-1433 (fax)