

The Houston Academy for International Studies



What's Happening at HAIS the week of September 26, 2016



In Science, Technology, and Math this week:

In Statistics, students will review methods for displaying categorical and quantitative data and begin comparing distributions.

In Geometry, students will prove statements about segments, angles, and angle pair relationships.

In Algebra II, students will draw scatter plots and best fitting lines; use absolute value functions and transformations; graph linear inequalities in two variables.

Geometry students will use angle relationships to prove that lines are parallel.

Pre-Calculus students will use a graph to locate local maxima and local minima.

AP Calculus students will find a derivative presented graphically, numerically and analytically.

Physics students will learn about Newton's universal law of gravitation.

Engineering Math students will work on solving quadratic equations.

Biology students will distinguish between prokaryotes and eukaryotes.

Algebra students will write and graph linear equations and inequalities.

Here's What's Happening in the Humanities this week:

English II students: What would Beowulf think of modern football? How would Grendel grow up if he had access to therapy from childhood? Who could play the part of Hrothgar in a movie? This week, we conclude our study of Beowulf with answers to these--and many more--questions as we focus on making good inferences.

In MUN, students will continue their simulation over the health impacts of environmental change. Students who are interested in going to New York for NHSMUN must turn in paperwork and a deposit by Friday, September 30th.

Business English students will be revising their analysis essays and taking SAT Vocab Quiz 3.

AP Language and Composition/ENG 1301 students will be writing timed persuasive essays on the best method for teaching creativity. Students will also begin working on rhetorical analysis.

AP English Literature students will be presenting their original epic poem selections and will continue reading *Beowulf*.

AP US History students will identify, analyze, and evaluate Articles of Confederation, US Constitution, and The Bill of Rights in the New Nation.

English I students will begin their second expository essay detailing which character from *To Kill a Mockingbird* is the titular "mockingbird" and continue reading *To Kill a Mockingbird*, paying special attention to theme, characterization, and the effect of the narrator's POV.

AP Human Geography students will ace their Unit I Exam!

Opening doors to a World of Opportunities.

September 2016

1810 Stuart
Houston, TX 77004
Phone: 713-942-1430
Fax: 713-942-1433
E-mail:
HAIS@houstonisd.org



Looking Ahead!

Sept 30— NHSMUN
paperwork and
deposit due

Oct. 7— College and
Career Day

Oct. 12— Fall
Holiday

Oct. 13— Senior
Financial Aid Night


Oct. 19- PSAT

Oct. 28— Halloween
Dance

Nov. 3— Stem Night

Nov. 15—
International Opp.
Night

Nov. 19— Phoenix
Fest

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 HAIS Open House @ 5:30p	2	3
4	5 	6	7	8	9	10
11	12	13 MUN Meeting Senior Meeting @ 5:30 p.m.	14	15 College MAP (Seniors)	16 College MAP (Juniors) Back to School Dance	17 Magnet School Choice Fair @ Westbury HS —9a.m.
18	19	20 Study Abroad Welcome Night! NHS MUN meeting	21	22	23	24
25	26	27	28 Senior Meeting	29	30 Accepting Phase 1 Magnet Applications MAP Connect Day	