

The Houston Academy for International Studies



What's Happening at HAIS the week of January 30, 2017



In Science, Technology, and Math this week:

Physics students will describe and calculate the magnitude of the electric force between two objects depends on their charges and the distance between them.

Geometry and Pre-Calculus students will use properties of the altitude of a right triangle (Geometry) and Students will find the exact values of the trigonometric functions using even-odd properties (Pre-Calculus).

Geometry students will use the relationships among the sides in special right triangles.

Pre-Calculus students will find the exact values of the trigonometric functions using even-odd properties.

AP Calculus students will calculate, interpret, and apply integrals.

Biology students will analyze and evaluate how evidence of common ancestry among groups is provided by fossil record, biogeography, and homologies, including anatomical, molecular, and developmental.

Students in Algebra will test on Systems of Equations and study correlation and causation.

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

Dual Credit/AP US History students will identify, analyze, and evaluate the Progressive Era (1890s-1900s).

English students will review grammar concepts and SAT vocabulary (Business English), synthesis writing with Alexander Hamilton Documents (AP Language), and study Sonnets (British Literature).

ELA II students will delve into the tyranny of isolated and corporate dystopias. They will work on their close reading skills and creative writing through poetry.

MUN students will begin preparing for the Houston Area MUN Conference by exploring their country and committee assignments!

English I students will continue to read Night, by Elie Wiesel, focusing upon the development of the main character and how he changes over time.

AP Human Geography students will analyze reasons for changes in fertility rates in different parts of the world.

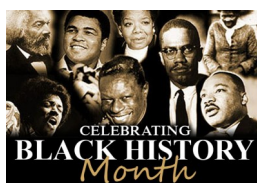
Opening doors to a World of Opportunities.

February 2017

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



Looking Ahead!



February-
Happy Black History
Month!

Feb. 10th –
Lunar Celebration
1-3 P.M. @ HCC

Basketball
Tournament
5 P.M. @ DeBakey

Feb. 23—
Unsung Heroes of
Black History-
Program
5:30 P.M. @ HAIS

ALL 9th Graders—
Camp Allen
May 17-19, 2017
Money due to School
Pay by 3/20.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	30	31	1	2	3 Basketball game	4
5	6	7	8	9	10 Eng. II Mock Exam Lunar Celebration B-ball Tourney	11
12	13	14 Happy Valentines Day!	15	16	17	18 SAT B-ball Tourney
 <i>Love Yourself Campaign</i>						
19	20 Presidents Day	21	22	23 Unsung Heroes of Black History Program	24 HBCU Expo	25 SAT
26	27	28				