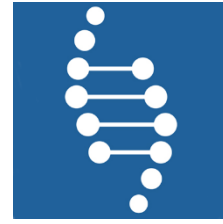




CONROE INDEPENDENT SCHOOL DISTRICT
Academy of Science and Technology
 The Woodlands College Park High School



Newsclippings

Volume 10 Number 28

March 24, 2017

Date	Event
3/28	STAAR English I EOC
3/29	Tour: Global Shop Solutions
3/30	STAAR English II EOC
3/30 – 4/2	FIRST Lone Star North Regional at TWCP HS
3/31- 4/2	Texas Science and Engineering Fair
4/4	Distinguished Lecture Series
4/7	AST Donut Day
4/7-8	State DI competition
4/7-10	Texas Envirothon

Dear Academy Parents and Students:

Congratulations to FIRST Robotics for their win at the Lone Star Central Regional.

Next week is the Texas Science and Engineering Fair and another FIRST Robotics event, here at TWCP HS!

Dr. Caffery

Opportunities

Tour to Global Shop Solutions

One of the lectures in the fall series was given by Dusty Alexander, President and CEO of GLOBAL SHOP SOLUTIONS. Many of you were able to take advantage of the opportunity to learn about the company and how it delivers products and services to the manufacturing industry. We now have the opportunity to tour Mr. Alexander's facility on March 29th. Interested students may pick up the Parent Consent form in the Academy office and return it if they want to sign up for the tour.

Spring Distinguished Lecture Series

There are two lectures remaining in our Spring Distinguished Lecture Series. Lectures are informative and open to students, parents and guests. Lectures begin at 6 pm in the LGI.

- April 4 **Tonya Brami, MS** *A Geoscience Career in the Oil & Gas Industry: What Does That Even Look Like?*

Exploration Opportunities- FIRST Robotics Lone Star North Regional

Students may earn 1.0 Exploration Credit by attending the FIRST Robotics Lone Star North Regional event hosted at TWCP HS on Saturday. Pick up a form in the Academy office and have it signed by Mrs. Humes.

Student Led Lecture Series

Amanda Doyle, AST Class of 2017, is hosting a 10 week series centered on our oceans and how to preserve this valuable resource. Students may earn exploration credit for the lectures. The schedule appears below:

March 22	Ocean Basics
March 29	Oceanic Wildlife Part I: Plants, Algae and Invertebrates
April 5	Oceanic Wildlife Part II: Chordates
April 12	Chemistry of the Oceans
April 19	Threats to Oceans Part I: Climate change, Thermal and Noise Pollution
April 26	Threats to Oceans Part II: Chemical Pollution, Oil Sills, and Trash
May 3	Threats to Oceans Part III: overharvesting, Aquaculture, and Habitat Destruction
May 10	Ocean Conservation Part I: Efforts to Protect Specific Species
May 17	Ocean Conservation Part II: Efforts to Reduce Pollution
May 24	Ocean Conservation Part III: Efforts to Use Sustainable Sources and Curb Climate Change

Exploration Credits Can Be Earned with Walking Tours

The **Architecture Center of Houston (ArCH)** offers walking tours of the surrounding neighborhoods to explore architecture, design, and history of Houston's urban landscape. Each tour is led by a trained docent. Tours take place at 10 am. The following tours are offered. Reservations are encouraged. For more information go to <http://aiahouston.org>. These tours qualify for exploration credit for students.

- March 11 Houston Heights Bicycle Tour
- March 16 Rice University Walking Tour
- March 18 Museum District Walking Tour
- March 25 UH Art & Architecture Tour
- March 30 Towers & Trees Downtown Walking Tour
- April 1 Montrose Walking Tour
- April 6 Urban Art Tour Downtown
- April 8 3rd Ward Bicycle Tour
- April 20 Buffalo Bayou Walking Tour
- April 22 Rock Building Stones: Downtown Geology & Materials Tour
- April 29 Museum District Walking Tour

- May 4 UH Art & Architecture Tour
- May 6 Rice University Walking Tour
- May 13 Houston Heights Bicycle Tour
- May 18 Montrose Walking Tour

Academy News

FIRST Robotics Texas Torque Wins Lone Star Central Regional

Our FIRST Robotics team, Texas Torque, was part of the alliance that won the Lone Star Central Regional event during Spring Break. Other members of the alliance were Team 118 (The Robonauts) and Team 5526, from Torreon, Coahuila, Mexico. Texas Torque also won the Chairman’s Award making this the third time the team has won this award in four years. The Chairman’s Award is the most prestigious award a FIRST team can win. If a team wins the robotics competition at the World Championship, they automatically qualify for World Championship the following year. If a team wins the Chairman’s Award at the World Championship, they automatically qualify for the World Championship in perpetuity! **We will be hosting the Lone Star North Regional at The Woodlands College Park High School March 31 – April 2. The team would be honored to have a huge home town support for their matches.**

All-State Swimmers

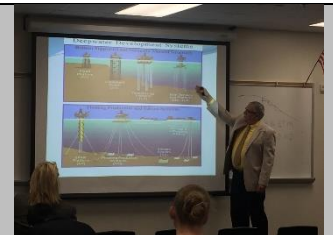
Congratulations to senior **Victoria Hunt** who was recently named to the All-State Swimming and Diving Team. She qualified for the 100 Breast and Girls 200 Medley Relay!

Another Award for Student at SEFH

Freshman **Maggie Asare** received an additional award at the recent Science and Engineering Fair of Houston. She was presented with the **MIT Club of South Texas for Best Project in Engineering**.
Congratulations Maggie!

Lecture- Naval Architecture

Students were treated to a lecture on Naval Architecture this week by Mr. Gordon Sterling. Mr. Sterling is a retired civil engineer who spent many years in the design and construction of offshore oil fields in the Gulf of Mexico and West Africa. In the presentation, Mr. Sterling discussed the technologies involved in designing and delivering operational facilities in extreme environments.



Freshman Parent Social

Parents of current freshmen are invited to a Come and Go from 9 – 11 am at Another Broken Egg in the Portofino shopping center on Tuesday March 28th. This is an opportunity for you to get to know other freshman parents and learn what to expect over the next few years from our more experienced Academy parents. Be prepared to enjoy a cup of coffee, tasty food, and great conversation. We hope to see you there- Amy Long and Jenny Hunt.

Freshman Student Social

Freshman students are invited to an ice cream social on Thursday March 30th from 3:15-4:30 pm at Sub Zero Ice Cream (Kroger shopping center at the corner of 1488 and 2978). Students will be able to create their own ice cream concoction and watch while it is immediately turned into ice cream using liquid nitrogen. Check out the website at www.subzeroicecream.com. If you can help with driving students to this event please let Amy Long or Jenny Hunt know.

P.A.S.T. for the Future News

Information from the Parents of Academy of Science and Technology

Seniors-Please Submit All Photos and College You Will be Attending

Attention Class of 2017 and Senior Parents

Please note that the casual pictures of your senior are due by January 27, 2017!!

The Senior Gala for the Class of 2017 will be held **Sunday, April 30, 2017 at The Woodlands Waterway Marriott Hotel at 3:00 p.m.**

Have you submitted your baby photo yet? Use the link below to easily submit all photos of your child that will be used throughout this event.

Senior Gala Photo Submission Form Link - <http://jotform.us/form/52585378439167>

DUE DATES (You don't need to wait until the deadline... send in photos now if you have them!)

October 21, 2016 - Baby Photo (1) - PAST DUE!

January 27, 2017 - Casual Photos (5-6) PAST DUE!

January 31, 2017 - Deadline for Senior parents to join P.A.S.T.* PAST DUE!

March 17, 2017 - Presentation of Seniors "Formal" Photo (1)

March 17, 2017 - Change of Address

*Members of P.A.S.T. will receive discounted tickets to the Gala.

Finally, have you signed up for REMIND? Simply text the message @ast201 to the number 81010 to receive information, updates, and reminders via text message about the Senior Gala

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For information about **Title IX rights or Section 504/ADA rights**, contact the Title IX Coordinator or the Section 504/ADA coordinator at 3205 W. Davis, Conroe, Texas 77304; (936) 709-7752.