



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



Newsclippings

Volume 10 Number 17

December 16, 2016

Date	Event
12/15	AST Donut Day AST Alumni Reception
12/17- Jan 1	Winter Break
Jan 2	Teacher Workday/Student Holiday
1/16	MLK Day-Holiday
1/17	AST Interviews
1/19- 20	Texas Junior Science and Humanities Symposium
1`/24	AST Interviews

Dear Academy Parents and Students:

As we reach the end of first semester it is time for each one of us to take the opportunity to refresh ourselves.

Enjoy the Winter Break-reflect, spend time with family and friends, and catch up on sleep!

Dr. Caffery

Opportunities

2017 Annual Space Settlement Design Competition

Students in grades 10, 11 and 12 are eligible to participate in the 2017 Annual Space Settlement Design Competition for High School Students held March 24 – 26, 2017 at the NASA Johnson Space Center. Groups of 2, 3, or 4 are sought to participate. All students must be US citizens. Many Academy students have participated in this exciting event.

The cost is \$195 for each student and chaperone and includes accommodations, food, snacks, materials, T-Shirt and transportation within NASA. All registration materials should be submitted by February 16, 2017.

This is a unique opportunity for students who are thinking of engineering as a career. Students will work as a member of an aerospace company team developing a design and operation proposal for a large human base somewhere in the inner solar system within the next 75 years. For more information go to www.JCSSDC.com or www.JCSSDC.org. Students may pick up packets in the Academy office.

Exploration: iFLY Indoor Skydiving and High School STEM Program

On January 5 students have the opportunity to experience a physics demonstration to understand the nature of fluids, flight school and flight time, additional concepts presented. Students interested in participating should complete the Parent Consent form and attach a check for \$35 made to the Academy Activity Fund. There are still spots available. The event takes place from 3 - 7 p.m. **Deadline to submit all paperwork is January 3rd!**

Student Volunteers Needed for Interviews

Interested students may volunteer to serve as hosts or panelists during the interviews for the Class of 2021. The days are Jan 17, 24, and 26. Pick up the application in the Academy office and return by January 5th.

Academy News

Academy Student Union Presents Check to Food Bank

The Academy Student Union sponsored the fall Food Drive to benefit the Montgomery County Food Bank. Donations in the form of money and canned goods were collected in a class-competition. Academy Student Union officers and representatives were on hand to present the Food Bank with a check in the amount of \$2192.75 and with 284 cans of food.

The representative of the Food Bank explained to the students that with every dollar given to them, they are able to provide three meals for one person.

Congratulations to the Class of 2017, the class that collected the most!



National Youth Science Camp

Current seniors are invited to apply for the National Youth Science Camp, an intense month-long camp for young scientists, during the summer following graduation. Two students will be selected to represent Texas at the all-expense-paid honors program. Applications are due by March 1, 2017. Students can create an account and complete the application at <http://apply.nysc.org>.

University of Texas Austin Summer Pre-College Program

The University of Texas offers several summer pre-college programs for high school students. Students may choose among the following programs: medicine, engineering/creativity and design, medicine, psychology, programming and robotics, python programming and others. For more information go to www.summerdiscovery.com/u-texas-austin or call 516.621.3939 or email at texas@summerdiscovery.com.

Stanford Pre-Collegiate Studies: High School Summer College

High school students (ages 16-19) are invited to apply for Stanford's pre-college program. Students accepted into the program will enjoy an array of social, cultural, and educational programming, events, speakers and trips, all situated in San Francisco Bay area. Students can choose among 145 different classes across 30 departments within the University and may take up to 5 courses in the summer. Admission is rolling and now open. For more information go to https://summercollege.stanford.edu/invite?utm_source=nagc&utm_campaign=NAGC&utm_medium=email.

Boston College Pre-college Experience

Students interested in broadening their understanding of university-level academics can experience at Boston College. There are three week non-credit programs, six-week, and eight-week sessions. For more information go to <http://www.bc.edu/schools/summer/bce/>

Brown University Summer Program

Students looking to experience college-level academics on an Ivy League campus will find such an experience in Summer@Brown. There is the STEM II for rising 9th and 10th grade students (June 26-July 7, 2017) and the Brown Environmental Leadership Lab (BELL)

Pre-College Summer at UConn

Rising high school juniors and seniors (Class of 2018 or 2019) may apply to the premier summer program at UConn. The summer experience includes a two-week program in Digital Media: Game Design and One Week Pre-Med programs in Biomedical Engineering, Medicinal Chemistry, Forensic Science, Intro to Human Anatomy, Intro to Kinesiology, Intro to Human Pathology, Medical Anthropology, etc. There are session dates beginning July 9. For more information go to <http://precollege-summer.uconn.edu/>.

Carnegie Mellon University Pre-College Programs

Carnegie Mellon offers six-week programs in architecture, Computer Science, Engineering, Math, Science, etc. for students in grades 10-PG (ages 16-18). For more information go to <http://www.collegexpress.com/summer-programs/carnegie-mellon-university-pre-college-programs/53/>

Are You Interested in More Summer Pre-College Programs

Many universities offer programs to talented high school students. Please refer to the following lists of programs offered by universities:

- <http://www.collegexpress.com/lists/list/top-summer-pre-college-programs/1761/>
- <http://www.fastweb.com/college-search/articles/summer-programs-for-high-school-students>

Senior Gala Information

Attention Class of 2017 and Senior Parents

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)

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

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

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

Information from the Parents of Academy of Science and Technology

P.A.S.T. Partnerships

NEW! P.A.S.T. is partnering with **Whitney World Travel** to offer families the use of travel experts to book a vacation and have a portion of the commission paid to P.A.S.T. It is easy to do. When you are ready to book a vacation complete the contact form and one of the members of their team here in The Woodlands will get back in touch. For more information please visit

<https://www.whitneyworldtravel.com/academy-of-science-and-technology.html>

We have several Loyalty Programs in which you can participate. Please read below and if you can participate please do!

Kroger

Kroger asks that each card member renew their charity online after August 1 each year. Go to www.krogercommunityrewards.com and link your card number to charity #81773!

Amazon.com

Shop **Amazon Smile** at their charity-linked site: <http://smile.amazon.com> (use your regular Amazon sign in. The prices are the same as on Amazon.com)

Randall's

Visit any Randall's Courtesy Booth and ask for the form. Link your card to Charity #2243!
Have fun and happy shopping

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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.