

Academy of Science and Technology

NEWCLIPPINGS

Dr. Susan Caffery, Headmaster

Volume 16 Issue 8 September 23, 2022

Upcoming Events

From the Headmaster

Please come view our FRST team Texas Torque at the FIRST Fall Remix Saturday, September 24 in TWCP competition gym from 9am – 4pm.

Sept 24
FIRST Fall
Remix

Quote: To achieve great things, two things are needed: a plan and not quite enough time.

Leonard Bernstein

Sept 26
AST
Information
Night for 8th
graders

Susan M. Caffery, Ed.D. LPC

Science Fair Information Night More than 100 students attended Sci

More than 100 students attended Science Fair Information Night to view award-winning projects, talk to student presenters, and visit with expert panelists who were on hand to answer questions about this year's projects. We are appreciative to PAST for providing a light supper, our Expert Panelists, and Dr. Fox.

Sept 28 AST Information Night for 8th graders

Sept 29 TWCP HC Game

Oct 1
TWCP HC
Dance

Oct 7
Student
Holiday
Staff Dev

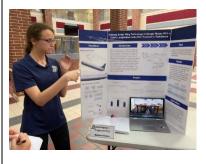
Oct 10 **Holiday**

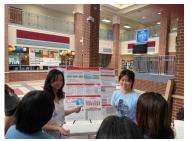
Oct 11 CISD College Night













Special Topics in Science

Students in Dr. Fox's STS class designed and built solar ovens. Today they evaluated their designs measuring the temperature of water set in the ovens as the sun's rays were focused on the vessels.

Oct 12

PSAT

Oct 15 AST 8th grade testing

Oct 22
AST 8th
grade
testing;
Practice
ACT

Nov 14

PAST Board

Meeting

Nov 21-25 Thanksgivin g Break

Dec 16 AST Donut Day







AST Information Nights

The Academy is hosting two information nights for interested eighth grade students and their parents on the following dates:

- Monday, September 26 at 6pm
- Wednesday, September 28 at 6pm

Students will serve as hosts and panelists as we highlight our Academy.

Teacher Appreciation

The PAST Teacher Appreciation committee works to show the AST teachers and staff how much we appreciate all that they do for our students. Along with presenting a birthday card and gift card to each staff member on their birthday, we also provide lunch for our ten AST teachers and staff once a month.

If you are interested in supporting Teacher Appreciation, please go to the PAST website, choose Fundraising on the left-hand side, and select AST Teacher Appreciation. Once you are on that page, click on the PayPal button to donate. Also, if you might be interested in sponsoring an entire month's lunch (either by purchasing or making lunch), please contact Cathy Pittenger at cathyag93@aol.com for more details.

Thank you for helping to show our appreciation to our AST teachers and staff!

College Night

Conroe ISD hosts an annual College Night where 100+ colleges and universities send representatives to speak with high school students. This year the event is **Tuesday, October 11 at the Lone Star Convention Center from 6:30 -8:30pm**. Students may earn exploration credit for attending this event and following the instructions. (Look in Academy Canvas under Exploration Opportunities).

NASA High School Aerospace Scholars

High School Juniors may apply to the NASA HAS program. Students must commit to complete the online modules to be considered for the week-long summer experience. The online work + summer experience qualifies for internship credit. The application opens Monday, August 29, 2022, and deadline to apply is Thursday, October 20, 2022, at 2p.m. CDT.

Please visit

https://www.nasa.gov/centers/johnson/stem/High School Aerospace Scholars.html for more information.

Fall Distinguished Lecture Series

Please put the following lectures on your schedule. The webinar information can be found in Canvas.

October 25	Oscar Santollani	Models, Simulation, Optimization: My Story of	
		Entrepreneurship and Human Skills	
Nov 15	Dr. Bhagyashri Chander	Let's Talk Artificial Intelligence	

Practice SAT and ACT tests

The Academy has partnered with The Woodlands Prep to offer FREE practice SAT and ACT tests. Please use the links provided in the email to register your student for these tests:

October 22 Practice ACT

Regeneron Science Talent Search 2023 (Seniors only)

The Regeneron STS is the nation's oldest and most prestigious science competition for high school seniors. Alumni have made extraordinary contributions to science and have earned many of the world's most distinguished science and math honors, including thirteen Nobel Prizes. Students who are interested in applying must submit an original, independent research project centered in science, mathematics, or engineering. The application includes essays, Research Report, recommendations and transcripts, and test scores. The deadline is November 9, 2022, at 8pm EST. For more information go to societyforscience.org/regeneron-sts/. The top 300 scholars will be announced early January 2023; the top 40 Finalists announced mid-January 2023. This competition is only for individual projects – no team projects can enter.

College Testing

Please check College Board and ACT for any updates to testing.

SAT Test Dates (collegeboard.org)

Test Date	Normal Registration	Late Registration	Score Release
October 1, 2022	September 3, 2022	Sept 17, 2022	October 14, 2022
November 5, 2022	October 8, 2022	October 22, 2022	November 18, 2022
December 3, 2022	November 5, 2022	November 19, 2022	December 16, 2022
March 11, 2023	February 11, 2023	February 25, 2023	March 24, 2023
May 6, 2023	April 8, 2023	April 22, 2023	May 19, 2023
June 3, 2023	May 6, 2023	May 20, 2023	June 16, 2023

ACT Test Dates (ACT.org)

Test Date	Regular Registration	Late Registration	Photo Upload		
			Deadline		
October 22, 2022	September 16, 2022	September 30, 2022	October 14		

December 10,	November 4, 2022	November 11, 2022	December 2, 2022
2022			
February 11, 2023	January 6, 2023	January 20, 2023	February 3, 2023
April 15, 2023	March 10, 2023	March 24, 2023	April 7, 2023
June 10, 2023	May 5, 2023	May 19, 2023	June 2, 2023
July 15, 2023	June 16, 2023	June 23, 2023	July 7, 2023

To receive SMS/text messages from Conroe ISD, or your child's campus about timely issues including rainy day dismissal or campus updates, text "Y" to 67587.

