

AAST NEWSLETTER

March 25 - March 29, 2024

a stem school ~ realize the possibilities

UPCOMING EVENTS

Spring Break
March 29 to April 8

WIN Test
April 9

SAT Test
April 16

Sidewalk Chalk Art
April 17

Spring Gala
April 19

Career Day
April 26

New Junior Orientation
May 16

Senior Ceremony
May 29, 7:00 pm
MBHS Auditorium

Senior Awards
May 23, 6:00 pm

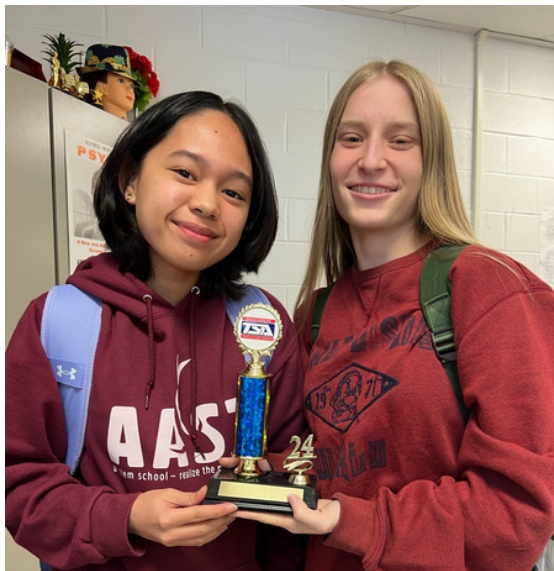
Senior Day
May 28

US History EOCT
May 30



AAST Hosts Annual SC TSA Competition

AAST hosted the SC Technology Student Association (TSA) competition on Friday and Saturday, March 22-23. Students from all over SC competed in various STEM-related competitions. The complete list of AAST awards is below. The TSA students who placed 1st in their event(s) will be eligible to compete at the national conference in Orlando. Congratulations!



Congratulations to all of our competitors!

Board Game Design (2nd Place)

Madison Dorman

Digital Video Production (2nd Place)

Dylan Leonard, Brayden Liesveld,
Nicolas Michado, Jonah Carter

Essays on Technology (3rd Place)

Mikayla Malena

Extemporaneous Speech (1st Place)

Aryana Henry

Forensic Science (1st Place)

Janine Escamis, Gage Ferguson
(3rd Place) - Katharine Duke,
Myleigh Sargeant

On-Demand Video (1st Place)

Dylan Leonard, Brayden Liesveld,
Nicolas Michado, Jonah Carter, John Carter

Photographic Technology (2nd Place)

Aubrey Coonradt

Senior Solar Sprint (1st Place)

Aiyanna Green, Brayden Liesveld, Jonah
Carter, Nicolas Michado

Structural Design & Engineering (3rd Place)

John Carter, Wyatt King

Elected to State Office

Addison Morse, SCTSA President

AAST on the Web!
Stay Connected!



Aluminum Assault Places Second in North Charleston

AAST's robotics FRC Team 1287 Aluminum Assault, finished 2nd of 29 teams at the N. Charleston District event! They also won the Innovation in Control Award which "celebrates an innovative control system or application of control components – electrical, mechanical or software – to provide unique machine functions." This was in recognition of the use of a "Limelight Targeting system" which allows the robot to "see" an AprilTag (similar to a QR code) on the field. This allows the robot to determine its position on the field and, in some cases, self-align with targets. Team 1287 made a huge comeback after the Anderson event and landed themselves at number 11 in the Peachtree District. With those results, they should easily finish in the top 50 teams in the Peachtree district and progress to the District Championships in Macon, GA on April 3-7th. Congratulations and an enormous thank you to Coach Matt Vanasse, mentors and alums TJ Leishear and Kyle Muffley, "Team Mom" Mindi Penn and "Team Memaw" Kathey Elliot!



To see their full schedule or to support their travels through donations, [click here!](#) Good luck, Team 1287!

[Subscribe to the Aluminum Assault YouTube channel here!](#)

Clean Energy Students Learn About Power!



Ms. Johnson's Clean Energy and Environmental Engineering students toured Santee Cooper's hydroelectric and water plants, the Pinopolis loch, and Cypress Gardens on Monday. Then, on Tuesday, they learned about our energy resources in South Carolina and got an inside look at Cross Generating Station, a coal powered plant. Thank you to Santee Cooper for a fantastic learning experience!

DAR Good Citizen, Caroline Hogue



The DAR Good Citizens Award and Scholarship Contest, created in 1934, is intended to encourage and reward the qualities of good citizenship. This award recognizes and rewards high school seniors who possess the qualities of dependability, service, leadership, and patriotism in their homes, schools, and communities. These students are selected by their schools because they demonstrate these qualities to an outstanding degree. Congratulations to Caroline Hogue for receiving this prestigious recognition!



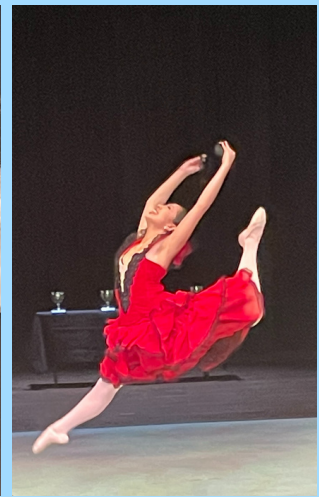
AAST @ the HCS Tech Fair



AAST students participated in the HCS Tech Fair on March 27th! Spectators and judges were impressed with their displays. Stay tuned for results when they're announced after spring break!

AAST Beta Club Talent Show

Congratulations to the winners of the AAST Beta Club Talent Show! First place went to Sofia Obiena and her dancing skills. Second place was Anna Maroz, also dancing, and third place was Aspen Guse showcasing her vocal talents. The Audience Choice was awarded to the AAST boy band, The Koi Boys. Congratulations!



AAST Holds Spring Teddy Bear Clinic



On March 28, over 150 kindergartners from Ocean Bay Elementary visited AAST for the Spring Teddy Bear Clinic! The Pre-Medicine major partnered with Clean Energy and Computer Science majors along with local organizations to teach the kindergartners how to treat their teddy bears with kindness and to maintain the best health and safety practices. Thank you to those who helped make this wonderful event possible!

AROUND AAST



"If you see something, say something.@"
HCS is committed to providing our students and staff members with a safe and secure learning environment.



National Assistant Principal Week

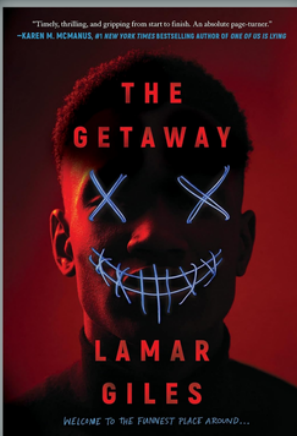


National Assistant Principals Week (AP Week) is April 1–5, 2024.

On Wednesday, Student Council showed their appreciation with cake, flowers, and a homemade sign. Ms. Reiss tirelessly supports teachers, students, staff, and our families. She easily tackles unpredictable challenges with optimism and resilience. Her intelligence, diligence, and kindness shine through in her work; her dedication to excellence is evident in all that she does. We are lucky to have a leader like Ms. Reiss at AAST!

NEW @ THE AAST LIBRARY

THE GETAWAY BY LAMAR GILES



Jay is living his best life at Karloff Country, one of the world's most famous resorts. He's got his family, his crew, and an incredible after-school job at the property's main theme park. Life isn't so great for the rest of the world, but when people come here to vacation, it's to get away from all that.

As things outside get worse, trouble starts seeping into Karloff. First, Jay's friend Connie and her family disappear in the middle of the night and no one will talk about it. Then the richest and most powerful families start arriving, only... they aren't leaving. Unknown to the employees, the resort has been selling shares in an end-of-the-world oasis. The best of the best at the end of days. And in order to deliver the top-notch customer service the wealthy clientele paid for, the employees will be at their total beck and call. Whether they like it or not.

Yet Karloff Country didn't count on Jay and his crew--and just how far they'll go to find out the truth and save themselves. But what's more dangerous: the monster you know in your home or the unknown nightmare outside the walls?

Spring Gala Tickets are now available on MyPaymentsPlus. Prices are \$45 March 11–28; and \$55 March 29–April 16. No tickets will be sold after April 16. Be sure to read all the information attached to the activity on MPP and turn in your guest ID to the Google Form attached to MPP.

Guidance Information

For up to date scholarship information, [click here!](#) You can also find this link on your grade level Google Classroom!

It is time to schedule your student's Junior Individual Graduation Plan (IGP) meeting! During this meeting, we will discuss college applications, post-secondary plans, scholarships, and remaining graduation requirements. The meeting should last no longer than 30 minutes. Please contact your student's school counselor to schedule a meeting. You can also contact Ms. Moore at the front desk to schedule an appointment.