# AAST NEWSLETTER

February 26 - March 1, 2024

a stem school ~ realize the possibilities

## UPCOMING EVENTS

Robotics March 7 - 9 Anderson March 21 - 23 N. Charleston

> HOSA SLC March 13 - 15

> > Art Show March 14

CyberPatriot Finals March 15

TSA State Conference March 22 - 24

Beta Club Talent Show March 26

> WIN Testing March 26

HCS Tech Fair March 27

Teddy Bear Clinic and Koi Fest March 28

Spring Break
March 29 to April 8

Spring Gala April 19

Senior Ceremony May 29, 7:00 pm MBHS Auditorium

AAST on the Web! Stay Connected!









# Congratulations, Mr. Joey Hernandez HCS Top Five Teacher of the Year!







We are thrilled to announce that Joey Hernandez has been selected as one of HCS's Top 5 Teachers of the Year! Mr. Hernandez is an exceptional Spanish teacher who inspires a love for the Spanish language and culture. His infectious positivity and cheerful nature make the classroom a place where students thrive and feel empowered to reach their full potential. Congratulations to Mr. Hernandez for being such a positive force in our school community!

#### **Third Graders Visit Aerospace Engineering**







On Monday, Palmetto Bays Elementary School third-grade classes came to AAST to learn more about flight and Aerospace Engineering. Students explored gliders and projectile rockets. They were also able to ask questions of current Aerospace Engineering Major students.



Congratulations to AAST students for placing in the Top 10 in the DECA State competition. Rachel Gilliard (center) placed for Program of Work and Jesse Riccio (right) placed for Automotive Services Marketing. These students competed with their base school, Loris High, in the DECA State Competition.

#### **AAST Student Honored by Scouts**



On Thursday, February 22, 2024, the Indian Waters Council honored several locals during a fundraising dinner designed to support Scouting programs in Horry County. Solomon Riedel, a Junior Pre-Medicine student at AAST, spoke about the importance of Scouting and how it taught him to overcome challenges. He described how the Scouting training prepared him to be successful not only in life but in his chosen career path and current educational endeavors at AAST.

## Art Students Work on Display at Myrtle Beach Airport



Congratulations to Rylee O'Leary for winning 2nd place in this year's Myrtle Beach International Airport Student Art Competition! Next time you travel through the airport, keep an eye out for Rylee's work as well as the winning works from other talented young HCS artists. This year's selected works will be displayed in the airport's ticketing lobby for one year.









AP Environmental Science students planted English peas, lettuce, and collards after learning all about sustainable agriculture!







GIS students in Mr.
Sellers' class worked on
georeferencing and
digitizing old paper
maps in ArcGIS Pro.

#### **AAST Pre-Medicine Blood Drive**



The Pre-Medicine major held their spring blood drive this week in conjunction with the American Red Cross. They collected around 40 units of blood and one unit will save around 3 lives!

#### Biomedical Students Gathering Data











Biomedical Innovation students have been learning about the variety of research study designs available and how to set up and conduct valid and reliable studies. They investigated the various ways to manipulate data and explored what to look for when evaluating data presented by others. Additionally, they critiqued scientific data presented in popular media and compared that data with statistics presented in scientific journals. Using everything they have learned, Mrs. Sellers' students designed, conducted, and analyzed their experimental study relating to one or multiple body systems.







Congratulations to the winners of our Share the Love & Unity door decorating advisory challenges!

Overall Winner: Ms. Hewitt's Advisory (left)
Junior Winner: Ms. Condrey's Advisory (center)
Senior Winner: Ms. Fletcher's Advisory (right)

#### **Guest Speaker: Rick Kullnat**





In Ms. Johnson's AP Environmental Science, forester Rick Kullnat shared the importance of sustainable forestry to both the environment and economy in South Carolina. He brought in some equipment he uses in the field to assess the age and volume of trees to determine their quality and value to land owners. He is also the grandfather of AAST student, Alex Wartenburg!



# Aluminum Assault







Team 1287 has multiple competitions coming up! Aluminum Assault travels to Anderson, SC, next week and then to North Charleston March 21-23. To see their full schedule or to support their travels through donations,

click here!

Good luck, Team 1287!



## **AROUND AAST**



Spanish National
Honor Society
students are hard at
work on the Pulsera
Project with handmade
bracelets. They will be
on sale next week in
the cafeteria for \$5!



Spring Gala Tickets are now available on MyPaymentsPlus. Prices are \$35 until March 10; \$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.

### **AAST Beta Club Talent Show**



March 26th, 2024 6:00 to 7:30

All proceeds will be donated to the Make-a-Wish Foundation



\$5 for 12 and up, \$3 for under.



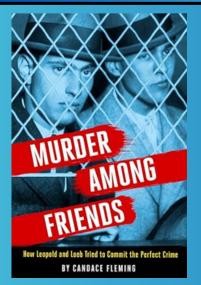
We need your input!
The South Carolina Department of Education is asking parents of students in grades 3-12 to participate in a School Climate Survey for their child/children's school. Please click here for brief instructions and links to complete the survey for our school. The survey is open now through Friday, April 12, 2024.

### **CLASSIC @ THE AAST LIBRARY**

#### **Guidance Information**

For up to date scholarship information, <u>click here!</u> 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.



### Murder Among Friends by Candace Fleming

In 1924, eighteen-year-old college students Nathan Leopold and Richard Loeb made a decision: they would commit the perfect crime by kidnapping and murdering a child they both knew. But they made one crucial error: as they were disposing of the body of young Bobby Franks, whom they had bludgeoned to death, Nathan's eyeglasses fell from his jacket pocket.

Multi-award-winning author Candace Fleming depicts every twist and turn of this harrowing case--how two wealthy, brilliant young men planned and committed what became known as the crime of the century, how they were caught, why they confessed, and how the renowned criminal defense attorney Clarence Darrow enabled them to avoid the death penalty.