# AAST NEWSLETTER



### November 6 - November 10, 2023

a stem school ~ realize the possibilities

# UPCOMING EVENTS

National English Honor Society Induction November 15, 5:00pm

AAST Thanksgiving Meal November 16

National Honor Society Induction November 16, 5:00pm

Thanksgiving Break November 20-24 Schools Closed

School Improvement Council December 5, 5:00pm

#### Safety Info



Click the links below to learn more about AAST's plans to keep our koi safe!

Standard Response Protocol for Parents (English) Standard Response Protocol for Parents (Spanish) School Safety Poster

AAST on the Web! Stay Connected!









### **AAST Tours New DC Blox Facility**









The Networking and Informatics Majors visted DC Blox, a Tier 3 data center. DC Blox provides high speed fiber optical network and cloud hosting services to local, national and international businesses. They are also a subsea cable landing station. Students were able to see where this cable leaves the building to run underground out into the ocean and all the way to Brazil! They were also able to witness first hand what "the cloud" really is...rows and rows of servers in a very secure, very safe physical location. Teachers and students were blown away by the scale, scope and speed of the data center. Thank you DC Blox for providing this unique and exciting experience!

#### **US History Debates the New Deal**





On Thursday, Ms. Weaver's US History classes participated in a debate on whether or not the New Deal was a success or failure in response to the Great Depression. Using primary and secondary sources, students defended their assigned stance and offered a rebuttal to the other side. Students discussed the programs of the New Deal as a group, and identified whether the program was a recovery, relief, or reform. In closure, students shared their own opinions on the success or failure of the New Deal and supported their claims with evidence.

#### **AAST Honors Our Veterans**



AAST's own Tracy Johnson, US Army, was honored at the assembly.



AAST's POW/MIA Table is displayed in the rotunda.



Sergeant First Class
Kevin Kirkpatrick
South Carolina
Army National
Guard spoke about
his grandfather, Bill
Weber.

On Friday, November 10th, AAST paid tribute to our local veterans with an assembly. Veterans' Day honors all military veterans; those we have lost and those still with us. The message to AAST students and staff was to live a life worthy of the ultimate sacrifice and to defend democracy daily.

#### Student of the Month: Lindsey Beam



AAST's Student of the Month is Lindsey Beam! As an Advanced Art major, Lindsey is an accomplished student with achievements in academics, arts, and community service. She has earned recognition for her academic prowess in different honor societies. Lindsey will be attending Auburn University in the fall of 2024, where she plans to major in Theater Design Technology and minor in Dance and Philanthropy and Nonprofit Studies. Lindsey's artistic talent has won her several awards, including the ArtFields Jr. competition and the Best in Show 2D award at the South Carolina State Fair Student Art Competition. She also volunteers her time and skills to help her community through organizations such as the Silver Lining School of the Arts and the Tech Team at Beach Church. Lindsey's dedication, compassion, and positive attitude make her an invaluable member of her school community. Congratulations!

#### **October Advisory Challenge Winner**





**Overall Winner** Mr. Cyganiewicz Sr. Advisory Winner Mr. Barrineau Jr. Advisory Winner Ms. Bonaccorso **Honorable Mention** Mr. Rose & Mr. Poland

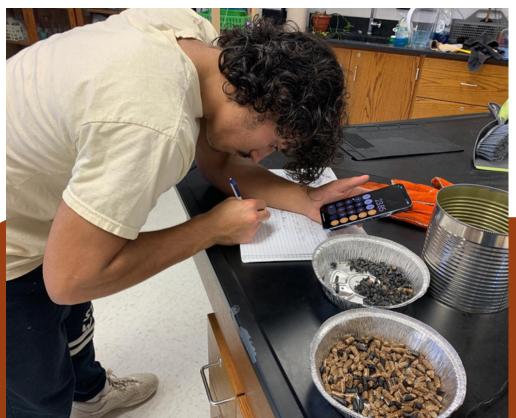




**Congratulations to the winners of our October Advisory Door Decoration contest!** 

#### Clean Energy Creates Biochar with Pyrolysis Stove

In Ms. Johnson's senior Clean Energy class, it's pyrolysis stove testing time! The goal of this project is to generate heat in a low-oxygen environment, creating biochar that will be used later as a soil amendment. The production of biochar as opposed to ashes means that the carbon remains in the biomass and is not converted to carbon dioxide = clean energy!







# **NEED TO KNOW @ AAST**



The Beta Club raised a total of 1,101 items for the Salvation Army. Thank you to everyone who donated to or helped with their donations!



# DOING THE MOST GOOD



#### **Parents and Students:**

Help the yearbook staff!! Upload your own school-appropriate pictures to our yearbook photo pool through Josten's ReplayIt using this QR code.

Upload as many as you want—just make sure they are school appropriate and that they only show AAST students. This code will be open until April 2024. Questions? See Mrs. Rielly in room 602. Thanks!

## SPOTLIGHT @ THE AAST LIBRARY



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

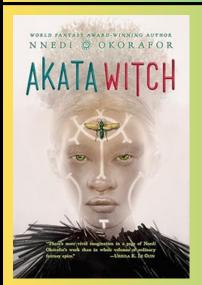
It is time to schedule your student's Senior Individual Graduation Plan (IGP) meeting! During this meeting, we will discuss college applications, post-secondary plans, scholarships, and remaining graduation requirements. The meeting should last no longer than 30 minutes. Please contact your student's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

#### **COVID-19 Information**

If your child tests positive for Covid-19, please call the school nurse to inform her of your child's illness. Please take a photo of your positive test result and fill out the Covid home test form and email both to the school nurse at sknight001@horrycountyschools.net

If you have a doctor's excuse, please forward the excuse to cgrant@horrycountyschools.net, with the expected date of return. Please remember that the CDC requires 5 days quarantine from the beginning of symptoms and return to school on the 6th day, or next business day after.

Example: If a student tested positive on Tuesday, the student would return to school on the following Monday. Pease call Ms. Susan Knight, AAST school nurse at 843-903-8470 if you have any questions.



### **Akata Witch by Nnedi Okorafor**

Sunny Nwazue lives in Nigeria, but she was born in New York City. Her features are West African, but she's albino. She's a terrific athlete, but can't go out into the sun to play soccer. There seems to be no place where she fits in. And then she discovers something amazing—she is a "free agent" with latent magical power.

And she has a lot of catching up to do.

Soon she's part of a quartet of magic students, studying the visible and invisible, learning to change reality. But as she's finding her footing, Sunny and her friends are asked by the magical authorities to help track down a career criminal who knows magic, too. Will their training be enough to help them combat a threat whose powers greatly outnumber theirs?