

AAST NEWSLETTER

September 5th - September 8th, 2023

a stem school ~ realize the possibilities

UPCOMING EVENTS

SIC Meeting
September 21
5:00pm - 7:00pm

College Application Day
September 22

Interims Issued
September 22

Senior Makeup
Picture Day
September 26

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 BioMed White Coat Ceremony



Congratulations to our senior Bio-medical Science Students. A total of twenty-eight students received their White Coat in recognition of their hard work as AAST Biomed scholars.

The white coat ceremony is a rite of passage for medical students. It's a significant milestone in their journey. The ceremony marks the transition from preclinical to clinical health sciences. It's often held at the beginning of medical school, before students have taken any lectures or laboratory classes. The ceremony is a tradition to recognize students who seek a role in clinical practice. During the ceremony, a white coat is placed on each student's shoulders. The Hippocratic Oath is often recited, signifying the students' entrance into the medical profession. The ceremony often starts with honorary speakers and acknowledgements and the students' families and friends are invited to attend.

AAST Alumni Spotlight

The AAST Newsletter will begin featuring an Alumni Spotlight! For our inaugural piece, we will focus on the alumni who came back to teach with us. Ms. Ceron, Class of '97, is a Spanish teacher and department chair. Mr. Easler, Class of '02, is the Library Media Specialist. Ms. Compton, Class of '07, is a teacher in the Advanced Art major.

Pictured above from left: Ms. Ceron, Mr. Easler and Ms. Compton

Parent Involvement @ AAST

AAST has a core group of parents, students, business partners, and community members that serve as an advisory council to the principal and school. The AAST **School Improvement Council (SIC)** meets monthly to discuss ways to improve our practices at AAST. Our meeting times alternate between 10:00am and 5:00pm on weekdays to accommodate the schedules of most stakeholders.

In addition to the SIC, parents can participate in our **Parent Involvement Committee**. AAST Parent Involvement Committee functions much like a PTO supporting our teachers and students by hosting events and celebrations throughout the year. Our first SIC meeting is September 21 from 5:00 - 7:00. Dinner will be served.

If you are interested in serving our school on either committee, please contact **Lavonia Jackson** at ljackson@horrycountyschools.net

**REMINDER TO PARENTS
EARLY DISMISSALS @ AAST**
Notes should be submitted to Ms. Grant in the attendance office first thing in the morning. Parent phone calls for early dismissals should be limited to emergencies only.



In Mr. Poland's physics class, the students were given a task to devise a method for transporting a 1 kilogram mass across the classroom, spanning a distance of 20 feet. Once the team initiates the movement, they are not allowed to physically interact with the object, and there needs to be at least three additional steps involved in achieving the objective. Furthermore, any objects utilized in the process must not exceed a mass of 3 kilograms, including the initial mass.

Aerospace Using SolidWorks Skills

Students in the Aerospace Engineering Major have been diligently honing their CAD skills using SolidWorks. Among the ongoing projects, the junior students have embarked on the exciting task of designing chairs, and we eagerly anticipate witnessing their end results. Meanwhile, the seniors have been fully engrossed in constructing intricate assemblies and devising a strut for a J-3 Cub. This week has been dedicated to testing their prototypes to ensure they seamlessly integrate into the physical structure.



NEED TO KNOW @ AAST

AAST Tree Huggers



If you are interested in joining the AAST Tree Huggers, join the Google Classroom with the following code to find more information:

nvj62cn



Congratulations to our newly elected student body representatives!



Sizhe Zhao - Senior Class President
Zada Bradley - Student Body Vice President
Max Greenzweig - Student Body President
Makayla Jenkins - Student Body Historian
Giana Montante - Student Body Secretary
Chloe White - Junior Class President



AAST Yearbooks

AAST Yearbooks are now on sale! Click [here](#) to go to the website to purchase your book as well as personalize it and get senior ads. For any questions email Ms. Bonaccorso at kbonaccorso@horrycountyschools.net.

**BUY YOUR
YEARBOOK
LIKE, NOW**

NEW @ THE AAST LIBRARY

Fancy Bear Goes Phishing: The Dark History of the Information Age, in Five Extraordinary Hacks

It's a signal paradox of our times that we live in an information society but do not know how it works. And without understanding how our information is stored, used, and protected, we are vulnerable to having it exploited. In *Fancy Bear Goes Phishing*, Scott J. Shapiro draws on his popular Yale University class about hacking to expose the secrets of the digital age. With lucidity and wit, he establishes that cybercrime has less to do with defective programming than with the faulty wiring of our psyches and society. And because hacking is a human-interest story, he tells the fascinating tales of perpetrators, including Robert Morris Jr., the graduate student who accidentally crashed the internet in the 1980s, and the Bulgarian "Dark Avenger," who invented the first mutating computer-virus engine. We also meet a sixteen-year-old from South Boston who took control of Paris Hilton's cell phone, and others.

In telling their stories, Shapiro exposes the hackers' tool kits and gives fresh answers to vital questions: Why is the internet so vulnerable? What can we do in response? Combining the philosophical with dramatic true-crime narrative, the result is a lively and original account of the future of hacking, espionage, and war, and of how to live in an era of cybercrime.

