

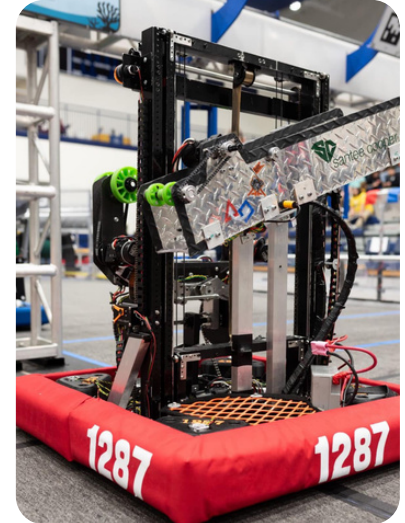
# AAST NEWSLETTER

[AAST.HORRYCOUNTYSCHOOLS.NET](http://AAST.HORRYCOUNTYSCHOOLS.NET)

## Aluminum Assault - Team 1287



Mar. 10 - Mar. 14, 2025

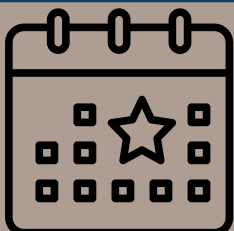


Last weekend at the FIRST Robotics Competition in Hartsville, our team had an outstanding performance, earning the Industrial Design Award sponsored by General Motors—which recognizes the form and function of an efficiently designed machine that effectively addresses the game challenge.

In addition to this award, Aluminum Assault finished the qualification rounds ranked 7th out of 35 teams and became the #7 alliance captain. However, the #2 ranked team chose us as their first pick, making us part of the #2 seed alliance in the playoffs. At the end of the competition, we finished 5th overall in the state, a huge improvement from last year when we were ranked 27th after our first event!

**Want to help support Team 1287? Go to MyPaymentsPlus and, under Activities, choose AAST Aluminum Assault Robotics Team Support!**

### Upcoming Events



SIC  
MAR 20

AAST ART SHOW  
MAR 20, 3 - 5:30

CTE SHOWCASE  
MAR 20

SAT EXAM  
MAR 27

TSA SLC  
MAR 28-29

ROBOTICS  
MAR 6-8, MAR 21-22

WIN TEST  
APRIL 2

CYBERPATRIOT  
COMPETITION  
APRIL 12

HCS TECH FAIR  
APRIL 16

TEDDY BEAR CLINIC  
APRIL 10 AND 17

SIDEWALK CHALK DAY  
APRIL 17

AAST SPRING GALA  
MAY 2

MAY 27  
AAST SENIOR CEREMONY



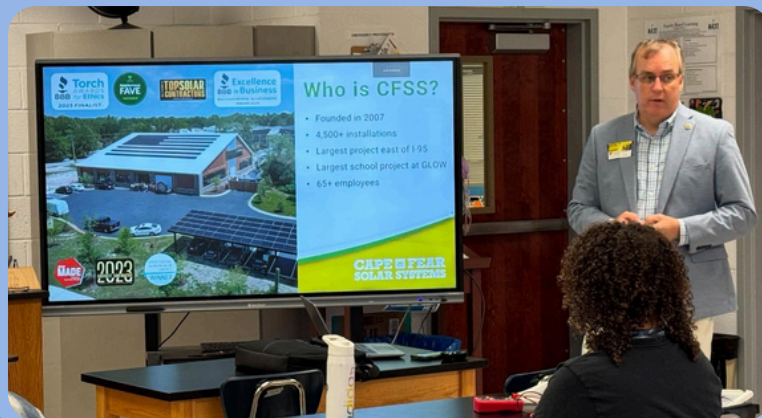
## Pediatric Assessment Skills



In Mrs. Zanelli's Patient Care Tech class, students practiced their pediatric assessment skills. Students practiced medical documentation by gathering objective and subjective data using pediatric case studies after their infant physical skills of, weighing, measuring and swaddling were completed. It is safe to say that the students thoroughly enjoyed this class!

## Guest Speaker: David Grandey, Cape Fear Solar Systems

David Grandey from Cape Fear Solar Systems spoke to AP Environmental Science and Environmental Engineering students about the benefits and career opportunities with Solar Energy in our area!



Margaret Collins, a Pre-Med major, was recognized as one of the Most Outstanding Seniors by the Conway Chamber of Commerce and honored at the 57th annual Salute to Education ceremony. As part of this recognition, each awarded student selects her/his Most Inspirational Teacher, who is also celebrated during the event and Margaret selected Lucia Watson, her Pharmacology for Medical Careers Honors teacher.

## Upcoming Art Events

**ANNUAL SPRING ART SHOW**  
**THURSDAY MARCH 20TH**  
**FROM 3-5:30PM**  
**AAST COMMUNITY ROOM**



**ARTFIELDS JR**  
**SELECTED WORKS ANNOUNCED**  
**3/15**  
**BURROUGHS AND CHAPIN JURY WEEK**  
**SELECTED WORKS ANNOUNCED**  
**3/24**



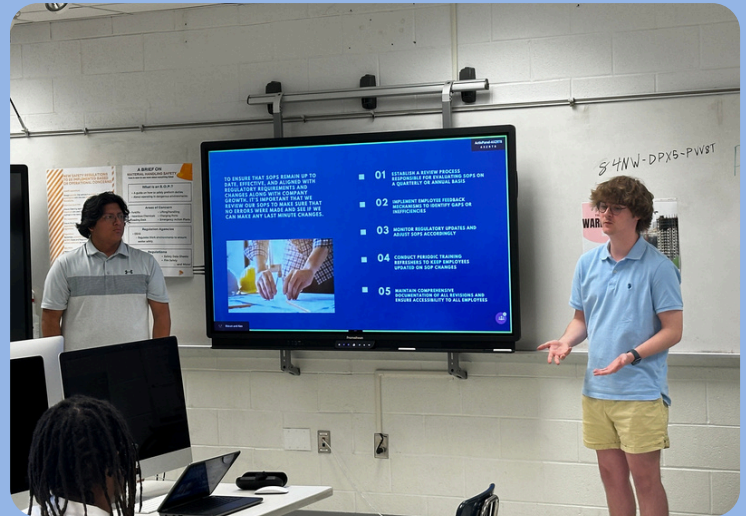
# Global Logistics and Supply Chain Management Presentations



This week in Mr. Jordan's Global Logistics classes, students gave presentations on the topics they have been researching.

**Freight Loading Methods:** Students presented their research on maintaining balance and center of gravity when loading freight in cargo aircraft.

**Safety:** Students presented their findings on safety in the workplace. The students were tasked with analyzing safety issues and developing a "Standard Operating Procedure" (SOP) for employees of their company.



## Science Night at Ocean Bay Elementary



AAS'T's Science National Honor Society volunteered at Ocean Bay Elementary School's Science Night. They helped elementary students make pinecone bird feeders and taught them how to identify our local birds by playing a student-created Bird ID Bingo Game!



## AAS'T CAREER FAIR!

a stem school ~ realize the possibilities

JOIN US!

**APRIL 4,  
2025  
8:15AM -  
10:45AM**

Academy for the Arts,  
Science, and Technology  
895 International Drive,  
Myrtle Beach, SC 29579



SCAN HERE

If you are interested in attending, please register by scanning the QR code above OR clicking [here!](#)

Set up time will be from 7:45am to 8:10am.



# NATIONAL ENGLISH HONOR SOCIETY



MARCH 3 - MARCH 28

ITEMS  
NEEDED

CANNED PASTA, RAMEN NOODLES,  
CHEESE CRACKERS, INDIVIDUAL CEREAL,  
RICE, GRANOLA BARS, SPAGHETTI,  
SPAGHETTI SAUCE, CHICKEN NOODLE  
SOUP, PUDDING CUPS, APPLESAUCE OR  
FRUIT CUPS, POP-TARTS, MAC & CHEESE,  
SCHOOL SUPPLIES, HYGIENE PRODUCTS  
(SOAP, DEODORANT, SHAMPOO,  
TOOTHPASTE, TOOTHBRUSHES)

**THANK YOU FOR YOUR GENEROSITY  
AND SUPPORT!**

Thanks to the generosity of our amazing staff and students, we have collected a total of 301 individual items so far! The kindness and willingness to give back to the community has been truly inspiring. As a reminder, the drive will continue through the month of March, so students still have plenty of time to donate if they would like to participate. Thank you for encouraging and supporting our students in their efforts—we appreciate all you do!



**New HCS  
Electronic  
Device  
Policy**

**Please review  
the AAST  
Student  
Handbook  
linked below:  
AAST Student  
Handbook**

**SAFETY  
FIRST**

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](#)

## Aerospace Students Compete in AviCom



Aerospace Engineering students traveled to Triple Tree Aerodrome to compete in AviCom. AviCom is an aviation competition for high school students, where teenagers compete for awards that propel their aviation journey. The competition is designed to recognize those who are most likely to be successful, safe, and proficient aviation professionals.

The competition includes an individual airman knowledge test, an individual aircraft recognition test, and a scenario-based simulated flight conducted as a team.

## AAST Informatics Alumni, Mason Lynott

Ms. Penn recently caught up with Informatics major alumni Mason Lynott. Mason currently holds the position of Inventory Management Specialist at Mid-Atlantic Retail Distribution, a small e-commerce business in Myrtle Beach. The company manages various brands and a diverse inventory, selling products ranging from technology to novelty items.



Upon joining, the main responsibility was inventory management amidst a chaotic environment, as the company had recently transitioned from a garage setup to a warehouse. With a vast inventory, including seasonal products and outdated SKUs, Mason was tasked with organizing the system.

Recently, Mason has also joined the marketing and development team, designing websites with Shopify, managing back-end analytics, engaging in graphic design and brand development on Canva, and handling social media marketing through Hootsuite. They are currently expanding the multi-channel system by establishing a TikTok presence to attract customers.

From Mason: "I'd be lying if I said I couldn't have done all this without Informatics in my life. Not just because of the technical skills I learned, but because that class taught me how to think analytically, visualize modern technological concepts, and important R&D techniques [...]"