

AAST NEWSLETTER

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AAST Thanksgiving Meal

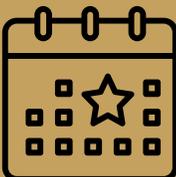


November 17 - November 21, 2025

The Annual Thanksgiving Feast is a favorite AAST tradition where we share in this special meal showing gratitude for our time together at school. The cafeteria staff do a fantastic job all year round, but Thanksgiving lunch is truly a treat. Every year, AAST teachers and staff serve students a Thanksgiving meal. We are so thankful for each and everyone of our koi family!



Upcoming Events



THANKSGIVING BREAK
NOVEMBER 24-28



AAST OPEN HOUSE
DECEMBER 9, 6-7PM

ASVAB
DECEMBER 11

WINTER BREAK
DECEMBER 22-JANUARY 2

US HISTORY EOC
JANUARY 13

BIOLOGY EOC
JANUARY 14

2.5 HOUR EARLY DISMISSAL
JANUARY 16

AAST OPEN HOUSE
JANUARY 22, 6-7PM

AAST OPEN HOUSE
FEBRUARY 12, 6-7PM

Beta Club Food Drive

Thank you everyone who helped support the Beta Club's Annual Food Drive for the Salvation Army. We were able to raise 2003 items to help our local community this holiday season.



Cell Phone Supply Chain Game

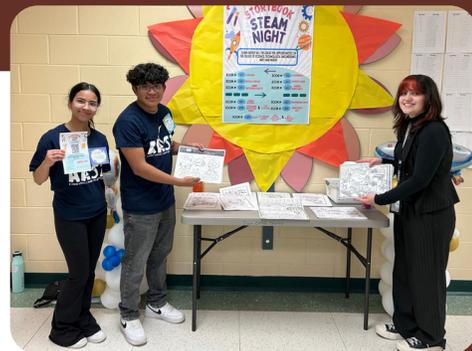


Students in the Global Logistics and Supply Chain Management major competed in the Cell Phone Supply Chain Game. This game is an educational tool used by the South Carolina Council on Competitiveness' SC Logistics initiative to teach high school level students basic principles behind logistics and supplychains. The Cell Phone Supply Chain Game was developed by APICS and is part of its Supply Chain STEM Program which focuses on presenting supply chain and STEM careers as viable options to today's K-12 youth in an effort to eliminate the supply chain talent gap. At the close of the activity, students will have learned the fundamental concept of how supply chains work and how they impact their daily lives. Students will also be exposed to the various career opportunities available within the logistics industry.



STEAM Night at ROE

Students from the Spanish National Honor Society, HOSA, Science National Honor Society and Aluminum Assault volunteered at the River Oaks Elementary STEAM night tonight. From hands-on experiments to captivating demonstrations, the volunteers inspired young minds and fostered a love for learning. It was a wonderful opportunity for the volunteers to share their knowledge and passion, making a positive impact on the community and encouraging the next generation of innovators and thinkers.



Engineering Students at HGTC

AAST Engineering students went on an exciting field trip to HGTC, where they explored a variety of innovative programs designed to prepare them for successful careers. From hands-on training in welding and HVAC to apprenticeships in lineman work and plumbing, there was something for everyone. The students had the chance to engage with industry professionals, learned about construction and diesel mechanics, and even discovered opportunities in aviation maintenance and engineering. This informative experience culminated in a job showcase, providing students with valuable insights into their future career paths.



Poetry Out Loud



AAST proudly recognizes the outstanding students who participated in the Poetry Out Loud competition last night. Their performances showcased exceptional talent, confidence, and passion for spoken poetry.

Winners:

1st Place: Lillian Pitluk

2nd Place: Royelle Rice

3rd Place: Damon Meadows

Congratulations to all competitors for a job well done. Thank you to Ms. Bell for organizing the event! Also, sincere thanks to the staff members who supported the event and served as judges: Mrs. Hewitt, Mrs. Wilson, Mrs. Reiss, Mr. Barrineau, Ms. Rielly, and Ms. Todd—your help made the evening possible. A special thank-you goes to our distinguished guest judges: Superintendent Cliff Jones, English Learning Specialist Tricia Wilkes, AHS teacher Terry Filippo, and CCU English Professor Joe Oestreich.

American Education Week Treats



Thank you to our amazing Parent Involvement Committee for all the wonderful treats for American Education Week!

Book Senior IGP Meetings

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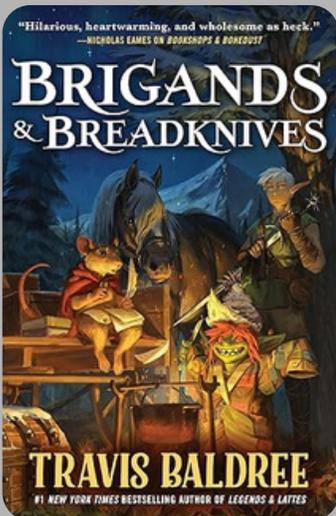
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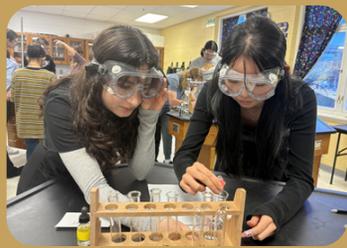
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New @ the AAST Library: *Brigands and Breadknives* by Travis Baldree

Fern, a seasoned bookseller, relocates to Thune to revive her life alongside a friend's coffee shop, hoping a change of scenery will help her ennui. However, fixing her life proves complex. After a wild night, she finds herself with a legendary warrior and an imprisoned chaos-goblin, battling various foes seeking the goblin's bounty. Through these challenges, Fern begins to reconnect with her true self amidst the chaos. If you're a fan of cozy reads, with a hint of fantasy thrown in, this is the story for you. Check out the first two books in the series, *Legends and Lattes* and *Bookshops and Bonedust* to continue the story of Fern the Orc and her lovely coffee shop!

Chemical Reactions in Chemistry



In Chemistry this week, students conducted a hands-on Chemical Reactions lab, observing key indicators of chemical change across several experiments. They looked for evidence such as color changes, gas production, solid formation, shifts in odor, and temperature changes. The activity offered an engaging way to connect classroom concepts with real-world scientific investigation.

The Crucible in English III



Mrs. Bell's English 3 classes dove into the classic American play *The Crucible* with a full dramatic reading and reenactment of the Salem Witch Trials — and by day's end, two AAST teachers found themselves "arrested"! Students issued warrants for Mrs. Penn and Mrs. Etherson, charging them with bewitching the very lights of the stage and summoning images out of thin air. Both teachers were found guilty and escorted out of class by our school resource officer. Job well done, students!



Aerospace Engineering students were excited to welcome a guest speaker from Myrtle Beach Flight School who shared valuable insights into the aviation career pathway. The speaker explained the steps involved in earning a private pilot's license and how students can progress through advanced certifications. They also discussed the training, dedication, and real-world experience required to become a commercial airline pilot.



In addition, Aerospace Engineering students recently visited the Myrtle Beach Airport Control Tower for an exciting field experience. During the trip, they learned how communication flows between the control tower, TRACON, and the control center to keep air traffic running safely and efficiently. Students also explored the radar room, where controllers monitor aircraft in the Myrtle Beach airspace, and then headed up to the tower to observe communication with planes during takeoff and landing. It was an engaging, hands-on day that brought classroom learning to life.

Majors Spotlight

Aerospace Engineering

In the **Aerospace Engineering** major, students will explore the designing, building, testing and analyzing the science behind the forces and physical properties of planes, rockets and unmanned vehicles. They will utilize tools such as Excel, SolidWorks and sensing systems to collect and analyze data. In addition, students will work collaboratively, manage projects, be creative and innovative, and think critically to solve problems as well as to propose solutions to design problems.

As juniors, students will be introduced to the engineering design process, tools to collect and analyze data, the science of aviation, materials and structures, and safety. In the second semester, students will begin applying the design process, exploring a deeper level of the science of aviation, and discovering how quality control systems work in the aviation field.

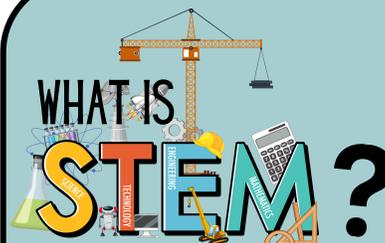
As seniors, students will learn about systems such as flight control, remote-control vehicles and the virtual world. Their studies will focus on outer space and underwater applications. During the six projects of the second semester course, they will work collaboratively to design, build and test a laser communication system; develop a plan for outer space survivability in hostile environments; and utilize software to create a three-dimensional model of a satellite orbit and a team remote vehicle for underwater exploration.



Career Pathways

Median Salary

Aerospace Engineer	\$130,720
Engineering Manager	\$159,000
Air Traffic Controller	\$137,380
Commercial Pilot	\$113,080,
Aircraft Maintenance Technician	\$75,400
CAD Designer	\$64,891
Robotics Engineer	\$105,605



STEM is a philosophy of education embracing teaching skills and subjects in a way that resembles real life. STEM is about discovering and creating ingenious ways of problem solving, integrating principles, or presenting information.