# AAST NEWSLETTER

# February 19 - February 23, 2024

a stem school ~ realize the possibilities

## **Health Science Students Create Heart Models**

## UPCOMING EVENTS

ACT Test February 27

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

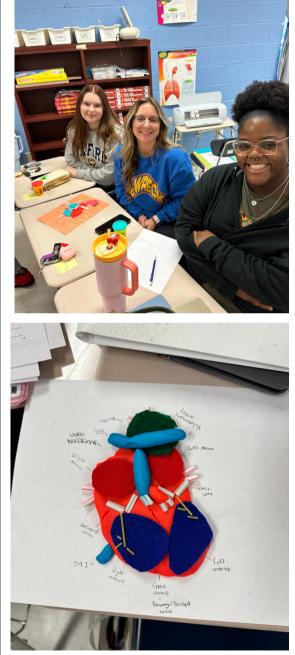
Teddy Bear Clinic and Koi Fest March 28

> Spring Break March 29 to April 8

> > Spring Gala April 19

Senior Ceremony May 29, 7:00 pm MBHS Auditorium

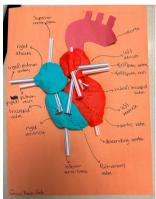
AAST on the Web! Stay Connected!













Ms. Fletcher's Health Science 3 students created models of the heart using Play-Doh, pasta, construction paper, printer paper, and felt. This allowed them to be able to create a visual representation of the heart and understand how blood flows through it. They also labeled each part of the heart, including valves and chambers, to reinforce their learning!

### AAST Students Named National Merit Semifinalists

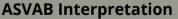


Two AAST students have been named National Merit Finalists! Congratulations to (from left) Dylan Foster and Isabella Markunas!

#### **Guest Speaker: John Antonetti**



On Wednesday, John Antonetti visited AAST to work with our wonderful staff on student engagement. John Antonetti is the best-selling author of *17,000 Classroom Visits Can't Be Wrong*. He has spent the better part of his career studying and researching what increases cognitive and intellectual engagement for students in real-world classrooms through direct observation and interviews with students. We were blessed and privileged to have such a dynamic educator share his work and research with us!





ASVAB results are in! This week, students received their personalized score sheets, revealing their strengths in areas like math, science, and technical skills. Students worked with a visiting counselor to understand their scores and explore exciting career paths aligned with their unique talents. However, the ASVAB is just one piece of the puzzle used to unlock their potential and map their future success!

## AAST Rookie Teacher of the Year, Stephen Sodano!



Congratulations to AAST's Rookie Teacher of the Year, Mr. Stephen Sodano!

#### Students Compete in AviCom Aviation Competition









Four Aerospace Engineering students, Albert Carter, Aiden Dean, Wyatt King, and Noah Lester, recently visited the Challenger Learning Center in Columbia, SC. They participated in the AviCom aviation competition, which encompasses aircraft recognition, airman knowledge, and the creation of a team flight plan to apply the concepts learned during their piloting endeavors.



# **AROUND AAST**

# AAST Beta Club Talent Show

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

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

## Мақе (**Д**-Wish

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

# THE ACT WILL BE ADMINISTERED ON TUESDAY, FEBRUARY 27.

SCDNR is planning on doing a controlled burn along International Drive starting at 8 am Monday 2/26 and concluding Friday, March 1. They will be shutting down International Drive from Highway 90 to Ocean Bay Middle School.

## CLASSIC @ THE AAST LIBRARY



<u>Yearbooks are on sale until February</u> <u>23rd . They are \$75 dollars. Click here</u> <u>to purchase your yearbook online!</u>

Click the links below to learn more about AAST's plans to keep our koi safe! <u>Standard Response Protocol for Parents (English)</u> <u>Standard Response Protocol for Parents (Spanish)</u> <u>School Safety Poster</u>

## **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 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.

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# Whalefall by Daniel Kraus

Jay Gardiner has given himself a fool's errand—to find the remains of his deceased father in the Pacific Ocean off the coast of Monastery Beach. He knows it's a long shot, but Jay feels it's the only way for him to lift the weight of guilt he has carried since his dad's death by suicide the previous year.

The dive begins well enough, but the sudden appearance of a giant squid puts Jay in very real jeopardy, made infinitely worse by the arrival of a sperm whale looking to feed. Suddenly, Jay is caught in the squid's tentacles and drawn into the whale's mouth where he is pulled into the first of its four stomachs. He quickly realizes he has only one hour before his oxygen tanks run out—one hour to defeat his demons and escape the belly of a whale.