

ANCHORED IN EXCELLENCE

PROGRAM OF THE MONTH: TESA

We are hitting the ground running this year in the CTE department! Our students have already been on exciting field trips, completed creative projects, heard from insightful guest speakers, and started preparing for their certification exams.

The Academy of Technology Engineering Science and Aeronautics boasts 85 members. The course progression begins with Aerospace Tech 1 and two and then progresses to Dual Enrollment courses Private Pilot Operations, Unmanned Aircraft Systems, and Flight and Mission Planning taught by Embry Riddle staff. Students in the Academy are always busy participating in Student Astronaut Challenge and the Technology Student Association among other activities. Students are able to pass certifications in: FAA Private Pilot Ground, FAA Part 107 Aeronautical Knowledge, USI Safety Certification Level 1, and USI Visual Line of Sight (VSO). And they even have flight simulators!



Student of the Month: GAVIN PALMER



In the little free time Gavin has between juggling college classes at both Embry-Riddle Aeronautical University and Daytona State College, he helps the academy as the student body Vice President. Gavin is also a member of the Fellowship of Christian Athletes, the High School Varsity Soccer Team, Band Captain and Brass Captain and has participated in countless other activities at our school, in the community and with his church. This past summer he was selected to participate in the Summer Embry-Riddle Aeronautical University Engineering Program, further demonstrating his passion for the field of engineering.

CURRENT PROJECTS:

- AEMS *Directed Study* students are planning their Garden Projects.
- ALAG- CJ 3 students are completing a murder investigation. C72 and Comp Law students are working on their Debate Projects and Interviews for Promotion Boards. Law Studies and C71 students are working on Dispute Resolution Scenarios and are creating Serial Killer Cereal Boxes.
- TEAL- Seniors started their Internships on August 26th. Curriculum & Instruction students are completing Childrens' Book Studies with students from DSC. Human Growth & Development students are creating presentations about educational theorists. *Intro to Teaching* students are learning about different career pathways in education.
- Automotive- Students are getting to know the shop and learning shop safety.
- Culinary- *Level 4* is doing a SWOT analysis of Shark Cove and creating a marketing plan to be presented to AHS Administration. *Levels 2 and 3* are preparing for ServSafe certification. *Level 1* is creating FBI (Food Bourne Illness) wanted posters.
- Marketing- *Essentials* students are developing Marketing Pitches. Applications students are creating Infographics about different careers in marketing.





Shoutouts:

Thank you to Ms. Gudzin and Ms. McCann for making the Automotive Field Trip to DIS Community Day a success!

Congratulations to the teachers and students for making it through the first month of school!

UPCOMING FIELD TRIPS:

- Frank Rendon Park on September 21.
- ALAG- *Criminal Justice 2* Department Tour at South Daytona Police Department.
- Automotive- Guest Speakers from UNOH on Sept. 13 and JTech on Sept.





Culinary's New Fridge