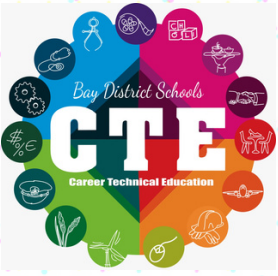


# Who Else Needs to Know?

November 2023

Volume 02



## CAREER AND TECHNICAL EDUCATION NEWS

FROM THE DESK OF JONATHAN MOORE- CTE SUPERVISOR.

### The Important Stuff

At a recent music awards show, the artist Jelly Roll won the award for Best New Artist and had the following to say upon accepting the award, “The windshield is bigger than the rearview mirror for a reason, because what’s in front of you is so much more important than what’s behind you!” As we move closer to the finish line of the Fall Semester I want you to know that the CTE team has been working hard to build a plan for sustainable and successful CTE programs. The future is bright and I am excited to share the plan with you in the coming weeks.

### What's In This Month's Issue?

- FSU-PC Aviation Grant
- E-Sports
- Bay HS Engineering
- CAPE Digital Tools Expansion
- Success Stories

### Business is Boomin’

The Triumph Gulf Coast Board voted this week to support a \$98.4 million Florida State University project that would build aerospace and advanced manufacturing facilities in Panama City (Project inSpire). Triumph will provide \$98.4 million, and the university will invest another \$65 million over the next 10 years. The university has also committed to securing more than \$230 million in contract and grant activity. Initial economic projections suggest that for every \$1 spent on the project, there will be \$10 in economic activity generated.



## E-Sports in the Future

The strength of our BDS teams has been crucial to developing a plan for the successful implementation of e-sports. The combined efforts of MIS, Athletics, FSU ASCENT, and CTE along with community partners are all focused on bringing e-sports to the students of Bay District Schools. The benefits of participation in e-sports include increased attendance rates, exposure to digital design career pathways, and the acquisition of leadership skills among participants.



E-Sports!

## BAY HIGH ENGINEERING

A recent visit to Bay High provided an opportunity to see real-world problem-solving utilizing skills learned in a CTE Program. Mr. Messer was excited to include VEX Robots within his curriculum for this school year. A problem presented itself as the batteries for the robots were difficult to store while charging. Multiple batteries meant multiple problems. What do you get when you combine the problem-solving abilities of eager students equipped with the appropriate software and a Dremel 3D printer? You get a homemade solution!



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## CAPE Digital Tools

As the district CTE team continues to collaborate with FSU ASCENT, VisitPCB, and gain access to funding opportunities with Triumph Gulf Coast the role of Digital Tools becomes much more important for our district. During the month of December you can expect to receive a survey asking for feedback regarding the expansion of Digital Tools Certifications. Additionally, you will be asked for your feedback on the Computer Science Teacher Certification grant and the opportunities available via the grant funding.



Google??



## SUCCESSFULLY A SUCCESS!

- **Bozeman Ag/FFA-** The Ag program continues to win awards and receive accolades. The Ag students were recently featured at the Bay County Farm City Breakfast. The students were recognized for being the 2024 Florida FFA Farm-to-Table overall state winner.
- **Tyndall Academy-** Students enrolled in Computer Science pathways at Tyndall recently completed their industry certification exams. Over 100 ThunderBirds were tested across grades six through eight with a pass rate exceeding 80%. This is the first time Tyndall students have earned industry certification.

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