



# CTE NEWS



*United States Bureau of Labor Statistics predicts that Overall employment of construction laborers and helpers is projected to grow 5 percent from 2019 to 2029, faster than the average for all occupations.*

September 2020



## October is Careers in Construction Month



### WHAT IS NEW IN THE BAY DISTRICT CONSTRUCTION CAREER PATHWAYS

#### PREPARING STUDENTS FOR LOCAL JOBS

Bay District School's Construction Career Pathways are expanding opportunities for their students. **At Arnold High School the Construction Career Pathway will be adding a "Heavy Equipment" focus** which will allow students to earn an OSHA Heavy Equipment Certification and practice what they learn on the new CAT Simulators. They should be delivered, installed and ready to operate by the 2nd semester. The first simulator is a G4-Track Type Tractor that will give students opportunities to learn skills like slot dozing, ripping and back filling. The second simulator is a Hydraulic Excavator which will

provide students skills in raking the green, trenching, bench loading, setting trench boxes and pipes among other skills. The simulators give students immediate feedback and reports. They come with 43" monitors so students can "see" the tasks they are performing and will receive individual feedback on their skills and accuracy.

#### **Rutherford High School will be adding a Welding building to their Construction Career Pathway.**

This building should be up and ready for students by the 2nd semester if the weather will cooperate! The building will feature open access joining the present Construction Lab to the Welding Lab. Students will work on welding simulators and then progress to working with welders in welding booths.

Both of these programs will provide opportunities to graduate from high school and go directly to work or to continue their education at GCSC, FSU or Haney Technical Center.

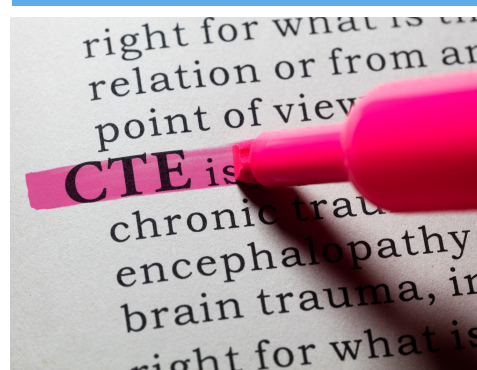
#### FALL Virtual CTE Meetings

- Oct. 5th** - CTE Leadership Team Meeting at 3:15
- Oct. 6th** - High School CTE Teachers at 3:15
- Oct. 8th** - Middle School CTE Teachers at 3:45

#### Program Evaluations/registraton for all CTE Programs

- Oct.** - Program Evaluations meeting with Admin and CTE teachers during planning
- Oct.** -First CTE course Registration - registration of individual CTE courses and their industry certifications. Teachers must have a current certification to register their CTE course and industry Certification for CAPE Funding.

CTE WEEKENDS - Look for interesting news about CTE Programs, Opportunities, Scholarships, grants and more on the BDS Facebook page. If you have something - submit it to Chandra Tyson. Make sure you media release forms for their pictures.





## GIRLS IN AVIATION APP LAUNCHED

**BDS CTE GOT A LOT OF POSITIVE FEEDBACK ON THEIR ADVERTISING THIS NEW AVIATION APP TARGETING GIRLS 8-17.**

"Education is at the core of all Women in Aviation International does. We know that to grow the aviation industry and increase the opportunities for women within the industry they must be trained and knowledgeable in their areas of expertise, and companies must be aware of what women bring to the industry. What's more, we know girls must be informed and excited to pursue their aviation dreams. To accomplish this, WAI offers programs and resources to help women offer meaningful outreach opportunities to groups in their communities, to encourage and assist women in pursuing further training or additional ratings, and to inform the industry on the contributions of women throughout history and today. I do not need to remind you of how relevant and important your expertise and jobs are to our school district and community." ~Women in Aviation International Web Page (Sept. 2020)

### Advisory Council Meetings

It is time to set up Advisory Council Meetings for our Career Pathways. Our Advisory Councils meet once in the fall and once in the spring. The fall meeting will be virtual! Advisory Council meetings are critically important to keep the alignment of our secondary programs to business and post-secondary education opportunities. Our CTE Programs and industry certifications have as their focus providing students with current industry standard experiences that give them the "CTE EDGE" they will need to be successful!



## REMEMBER TO WEAR MASKS AND DISINFECT

Even though Florida is in Stage 3 of Reopening after our COVID-19 shutdown, the superintendent has asked us to continue to follow the CDC and Florida Department of Health Guidelines which include protocols for wearing masks, hand washing and social distancing,

**Remember to take time to Relax and take care of yourself!**

