Session 5:

A-Z Digital Portfolios-Necessary Skills for ALL CTE

Auto shop to Zoology, digital portfolios teach students the digital skills necessary to adapt to and thrive in the world today and bring the often-invisible soft skills to life. This means digital portfolios are not only at the foundation of student's higher education and career pursuits, but an integral component of classroom instruction, right here and right now. Come see how Digital Portfolios can be used for Elementary, Middle, and High Schools and beyond!

Presenter: Pam Gunter
Email: pam@bulbapp.com

Business & Technology Educators Roundtable Discussion

A chance for business technology teachers to get together and discuss courses, curriculum, certifications, etc. FBTEA also wants to know what we can do to help you throughout the year.

Email: carolpetrone@dixie.k12.fl.us

Hillsborough County's Workforce Connection Events

Each year, Hillsborough County's Career and Technical Education Department hosts a series of Workforce Connections events, designed to connect students and teachers with Business and Industry Partners. This presentation will review the 2018-2019 event highlights, including Build Tampa Bay, Plant City Future Fair and the IT Career Leadership Forum.

Presenter: Chris Jargo, Director, Career & Technical Education
Email: Christopher.Jargo@sdhc.k12.fl.us

Project Based Learning for CTE

Participants will explore the essential elements to Gold Standard Project Based Learning (PBL). Discover resources that will guide you on your quest to an engaging classroom that focuses on authentic learning tasks and real work.

Presenter: Paula Hagan
Email: haganpj@scps.k12.fl.us

Research and collaboration with industry for new programs in CTE

The presentation will discuss local industry requirements that show needs for new and/or modified programs to serve the community with well qualified candidates who are ready to work. This discussion will center around building community and industry relations necessary to broaden the ability of technical centers, and other educational facilities to stay current or ahead of personnel demand. This is a process necessary to forecast and fulfill

possible shortfalls in workforce talent. To further the discussion, the presentation will also lean in to how to build programs accordingly, minimizing risks and seeking out buy-in from business and community partnerships.
Presenters: Thomas Rollins and Bill Davis
Email: wdavis@escambia.k12.fl.us

School District Workforce Funding

This session will provide information on funding sources and policies for district workforce education program. Participants will be provided with information on the important elements of the district workforce education workload funding model and performance-based incentives funding model.
Presenter: Tara Goodman, FLDOE

Apprenticeship Strand Presentation

Presenter: Richard "Ted" Norman, FLDOE

Inspire Career Confidence in Your Middle School Classrooms with PLTW Gateway

Efforts to inspire career confidence among students cannot wait until high school. The middle grades play a pivotal role in influencing high school, post-secondary, and career success — and now is the time to take your student experience to the next level. Workforce demands, coupled with state and federal initiatives that reinforce — and in some cases, require — career exploration in middle schools clearly support the urgency and importance of providing students with access to high-quality career learning experiences. The presentation will highlight the following aspects of the PLTW Gateway program currently being implemented in over 130 middle schools across Florida.

· Career learning experiences offer students the opportunity to see and explore career paths. PLTW's activity-, project-, problem-based (APB) instructional approach supports student ownership of their learning, provides appropriate scaffolding, and prepares students to tackle real-world challenges.

· Industry-validated curriculum empowers students to gain the in-demand, transportable skills that are highly sought-after by employers.

· Our PreK-12 pathway progressively prepares students for more challenging, higher-level work throughout the PreK-12 continuum, and ensures students have the opportunity to develop a deep understanding of concepts and practices as they advance to high school.

· Robust professional development empowers teachers to facilitate a transformative learning experience, providing them with new tools and resources to engage and prepare their students.
Presenter: David Darak
Email: ddarak@pltw.org

Google Suit for Collaborate

Learn how to capitalize on the Google Environment to spur collaboration and learning.
Presenter: Tammy Neil
Email: tammygneil@gmail.com

"The Flip." Why I Love It, and How I Use It to Increase Student Engagement and Prepare for Certifications in the Health Science Classroom.

Kozette (Kozy) Hubbard, an instructor at Bartow High School in Polk County, talks about her experiences with the "Flipped Classroom" and the HealthCenter21 resources she uses to engage and motivate her students.
Presenter: Kozette (Kozy) Hubbard
Email: christiaan.filoon@aeseducation.com

Pharm Tech of the Future: 7 Ways to Set Them Apart

Dynamics inside the pharmacy are changing and so is the role of the pharmacy technician. Gain insights on how to build a new program, modernize curriculum in current programs, better prepare students, and incorporate technology in learning.
Presenter: Kalyn Soltice
Email: Kalyn.soltice@nhanow.com

Get Students Career Ready with iPad

Purpose
Build awareness of how iPad prepares students with critical skills for their careers and supports learning in Career and Technical Education (CTE) pathways.
Summary
An exploration into how mobile technology is impacting today's workforce and how this is redefining skills that are essential to career success. It includes a hands-on experience to demonstrate how iPad can be used to support creativity in any career pathway and how AR can ignite learning in the CTE classroom.
Presenter: Nathan Davis, Apple Development Executive
Email: nathan_davis@apple.com