## 3rd CTE Coach Activity Plan



Lesson and Standards		
Lesson Title	Preparing for a career and college through CTE Clusters and Pathways	
Core Standards	Strand 1 Students will assess their interest and aptitudes and explore related career options based on current Career and Technical Education (CTE) Career Clusters and Pathways.  Standard 1 Assess and apply personal interests, skills, aptitudes, and abilities to education planning and future career decisions.  a. Compare and contrast the relationship between career options, education, and training.  b. Investigate career choices in relation to aspirations and lifestyle choices (e.g., identify lifestyle goals, identify careers, salaries, and required education/training, explore how lifestyles expectations, values, and attitudes affect career decision-making.)  c. Discuss academic content knowledge related to career pathways.	
	Standard 2 Investigate the changing nature of the workplace.  a. Locate career outlook information (Keys to Success www.ktsutah.org, utahcte.org, uen.org, Davis District CTE, etc.)  Adult Roles and Financial Literacy Strand 2 Students will understand sources of income and the relationship between income and career preparation to reach financial goals.  Standard 4 Understand and begin preparation for career and post-high school training. (GFL 2.2)  a. Recognize and explore the correlation between education, training, and potential lifetime income. (GFL 2.2.1)	

	c. Identify sources of funding to assist in post high school education opportunities and cost of repayment. (GFL 2.2.30)
	Basic Direct Instruction
Instructional Objectives	<ul> <li>Students will be able to:</li> <li>Locate the CTE Pathways and Clusters available in their high school.</li> <li>Locate the CTE Coordinator at their HS</li> <li>Identify the agencies and programs that support students' career and college pathways:     Davis School District CTE webpage, Utah State Board of Education CTE webpage, UEN Career Education; including Keys to Success and Talent Ready Utah</li> <li>Identify DSD programs that support CTE Pathways:     Work-Based Learning (WBL), Catalyst Center, Davis Tech College (DTC), Concurrent Enrollment (CE), Vista Center</li> <li>Locate and follow the Social Media accounts for @utahCTE (with parental permission)</li> <li>Download and create an account for Keys to Success Utah app (with parental permission)</li> </ul>
Time needed	Two 45-minute sessions
Materials Needed	<ul> <li>Equipment:</li> <li>Computer with projection capabilities to display multimedia presentation</li> <li>Students will need laptops or own device Materials:</li> <li>Posters of various CTE Pathways</li> <li>Copies of Handouts</li> <li>PowerPoint</li> <li>Success Videos</li> <li>Handouts: 9<sup>th</sup> grade CTE Lesson Plan Pre/Post Assessment Survey</li> </ul>
Vocabulary	Any new words and their definition e.g. Concentrator—any student taking 3 or more CTE classes in the same cluster

	Completer—any student completing the series of courses to earn a certification. CTE Coordinator CTE Pathways
Rationale	<ul> <li>Today we will: <ul> <li>Review the CTE Pathways, Clusters, and CTE Coordinator at your HS.</li> <li>Explore some of the agencies, programs and schools within the State of Utah and Davis School District that provide CTE support and services.</li> <li>Look at the ways that you can connect with these agencies to stay informed and even be rewarded.</li> </ul> </li> </ul>
Anticipatory Set including any Pre-assessment or discussion of Prior Knowledge	Before Class begins:     Set up display of Pathways posters
Pre-Assessment	<ul> <li>Hand out copies of the Pre/Post Assessment survey</li> <li>Have students fill in their name, date and then answer the questions in Pre-Assessment section.</li> </ul>
Direct Instruction	Introduce activity strands, standards and objectives and rationale. Introduce activity vocabulary using vocabulary teaching routine:  I say, you say, "This word is What word?" Students repeat.  I means, they repeat meaning.  Give example of word in a sentence and they offer 2 more examples of use.
Slide 2	Show 1-2 short CTE success story videos CTE Drone Program (Davis School District YouTube) Or Real Education That Rocks
Slide 3	<ul> <li>Assess prior experience and knowledge:</li> <li>What CTE classes have you taken in the past?</li> <li>What CTE classes are you taking right now?</li> <li>What CTE classes will you be taking next semester?</li> <li>Are there any CTE classes that you hope to take at the HS?</li> <li>Have you ever done an interest or aptitude survey about the career you might want in the future?</li> </ul>

	<ul> <li>Has anyone already decided on a CTE Pathway or Cluster.</li> </ul>
	Allow for thorough class discussion and questions Check for understanding
	Discuss the reasons why students might want to take CTE courses, and follow a chosen Pathway
	Another Resource is UEN.org/career. This site has two interesting links:
	<ul> <li>Talent Ready Utah – Provided career and educational opportunities with Industry Partners <a href="https://www.talentreadyutah.com/">https://www.talentreadyutah.com/</a></li> </ul>
Slide 4	Keys To Success is an app that helps you find scholarships, internships and even earn PRIZES! <a href="https://www.youtube.com/watch?v=IE5XS0jgb5c">https://www.youtube.com/watch?v=IE5XS0jgb5c</a>
Clide E	The Davis School District also has the following options to help you pursue your career dreams:
Slide 5	<ul> <li>Work-Based Learning (WBL)-gives you the opportunity to see how what you have learned in the classroom connects to the work of work.</li> </ul>
Slides 6-10	<ul> <li>Concurrent Enrollment (CE)-gives you the opportunity to take College courses and receive College credit while you are still in high school.</li> </ul>
	Catalyst Center-this brand new CTE magnet school.     Students from all around the District will be able to take advanced CTE courses aligned with industry standards and earn certification.
	<ul> <li>Davis Technical College-is a public technical college that provides career and technical courses.</li> <li>Vista Education Campus-provides individualized</li> </ul>
	instruction to meet transition goals.  I Do:
	<ul> <li>Show the students where to find the list of CTE courses and the CTE Coordinator for their HS.</li> <li>Locate and explore the Talent Ready Utah site with the students</li> </ul>
	<ul> <li>Show the students how to locate UEN.org/career and find Launch My Career and Keys To Success.</li> </ul>
Guided Practice	Activity We do:

	<ul> <li>Can you tell me where to look to find a list of the CTE courses and the CTE Coordinator at your HS?</li> <li>Explain a possible career Pathway option.</li> <li>What are some of the prizes available through the Keys to Success app?</li> <li>Explore Talent Ready Utah. What are the high demand industries in Utah? What are the steps to getting a job in one of these industries?</li> </ul>
Independent	You do:
Practice/	<ul> <li>Locate the CTE courses and Coordinator at your HS.</li> </ul>
Differentiated	Follow or like CTEUtah on Facebook, Instagram,
Activities	Twitter or YouTube (with parental permission).
	Download the Keys To Success app, create a login
Lesson Closure	and start earning points (with parental permission).  Review objectives and ask if students reached them.
Lesson Closure	Review objectives and ask it students reached them.  Review vocabulary and definitions
	Neview vocabulary and definitions
Post Assessment	Have students complete Post Assessment section of the
	Pre/Post Assessment
	Turn in Pre/Post Assessment Survey
Extension activities	<ul> <li>Facilitate participation in Career Interest and Aptitude Surveys for students.</li> </ul>
	Reinforce use of social media and apps to help students stay aware and connected with career
	options. Xello Activities:
	Personality Styles     Exploring Caroor Factors
	Exploring Career Factors     Getting Experience
	<ul><li>Getting Experience</li><li>Study Skills and Habits</li></ul>
	YouScience Activities:
	Pre & Post Describing You
	Diving Deeper – Researching a Career
	Planning for High School
	Post It Activity – Building Self-Efficacy & Self-Worth
	Keys To Success Activity:
	Connect Video -
	https://www.youtube.com/watch?v=IE5XS0jgb5c
	Paying for College; Financial Aid
Reference/Resources	Davis School District CTE Homepage:
	https://www.davis.k12.ut.us/academics/career-technical-
	education

	Talent Ready Utah: https://business.utah.gov/talent-ready-utah/	
UEN CTE Homepage: uen.org  Additional Supports		
Additional Supports		
ELL Students	Word Wall	
	Draw visual reminder of word	
	Add to a personal dictionary	
	<ul> <li>Look it up and define in their first language and add to personal dictionary</li> </ul>	
Special Education	Check for understanding	
	Give copy of PowerPoint notes	
Quotes	"If you want to live a happy life, tie it to a goal, not to people or things." -Albert Einstein	
Slide 11		
	"If you want something you've never had, you must be willing to do something you've never done." -Thomas Jefferson	
Enrichment Activity e.g. Homework	Share CTE Pathways and future education information with your parent or guardian	