



<b>Lesson and Standards</b>	
<b>Lesson Title</b>	Preparing for a career and college through CTE Clusters and Pathways
<b>Core Standards</b>	<p><b>College and Career Awareness</b></p> <p><b>Strand 1</b> Students will assess their interest and aptitudes and explore related career options based on current <u>Career and Technical Education (CTE) Career Clusters and Pathways</u>.</p> <p><b>Standard 1</b> Assess and apply personal interests, skills, aptitudes, and abilities to education planning and future career decisions.</p> <ol style="list-style-type: none"> <li>a. Compare and contrast the relationship between career options, education, and training.</li> <li>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.)</li> <li>c. Discuss academic content knowledge related to career pathways.</li> </ol> <p><b>Standard 2</b> Investigate the changing nature of the workplace.</p> <ol style="list-style-type: none"> <li>a. Locate career outlook information (Keys to Success <a href="http://www.ktsutah.org">www.ktsutah.org</a> , utahcte.org, uen.org , Davis District CTE, etc.)</li> </ol> <p><b>Adult Roles and Financial Literacy</b></p> <p><b>Strand 2</b> Students will understand sources of income and the relationship between income and career preparation to reach financial goals.</p> <p><b>Standard 4</b> Understand and begin preparation for career and post-high school training. (GFL 2.2)</p> <ol style="list-style-type: none"> <li>a. Recognize and explore the correlation between education, training, and potential lifetime income. (GFL 2.2.1)</li> </ol>

	<p>c. Identify sources of funding to assist in post high school education opportunities and cost of repayment. (GFL 2.2.30)</p>
<b>Basic Direct Instruction</b>	
<b>Instructional Objectives</b>	<p>Students will be able to:</p> <ul style="list-style-type: none"> <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>
<b>Time needed</b>	Two 45-minute sessions
<b>Materials Needed</b>	<p><b>Equipment:</b></p> <ul style="list-style-type: none"> <li>• Computer with projection capabilities to display multimedia presentation</li> <li>• Students will need laptops or own device</li> </ul> <p><b>Materials:</b></p> <ul style="list-style-type: none"> <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>
<b>Vocabulary</b>	<p>Any new words and their definition e.g. Concentrator—any student taking 3 or more CTE classes in the same cluster</p>

	<p>Completer—any student completing the series of courses to earn a certification.</p> <p>CTE Coordinator</p> <p>CTE Pathways</p>
<b>Rationale</b>	<p>Today we will:</p> <ul style="list-style-type: none"> <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>
<b>Anticipatory Set including any Pre-assessment or discussion of Prior Knowledge</b>	<p>Before Class begins:</p> <ul style="list-style-type: none"> <li>• Set up display of Pathways posters</li> </ul>
<b>Pre-Assessment</b>	<ul style="list-style-type: none"> <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>
<b>Direct Instruction</b>	<p>Introduce activity strands, standards and objectives and rationale.</p> <p>Introduce activity vocabulary using vocabulary teaching routine:</p> <ul style="list-style-type: none"> <li>• I say, you say, “This word is _____. What word?” Students repeat.</li> <li>• _____ means_____, they repeat meaning.</li> <li>• Give example of word in a sentence and they offer 2 more examples of use.</li> </ul>
<b>Slide 2</b>	<p>Show 1-2 short CTE success story videos</p> <p>CTE Drone Program (Davis School District YouTube)</p> <p>Or Real Education That Rocks</p>
<b>Slide 3</b>	<p>Assess prior experience and knowledge:</p> <ul style="list-style-type: none"> <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 style="list-style-type: none"> <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>
<b>Independent Practice/ Differentiated Activities</b>	<p>You do:</p> <ul style="list-style-type: none"> <li>• Locate the CTE courses and Coordinator at your HS.</li> <li>• Follow or like CTEUtah on Facebook, Instagram, Twitter or YouTube (with parental permission).</li> <li>• Download the Keys To Success app, create a login and start earning points (with parental permission).</li> </ul>
<b>Lesson Closure</b>	<p>Review objectives and ask if students reached them. Review vocabulary and definitions</p>
<b>Post Assessment</b>	<p>Have students complete Post Assessment section of the Pre/Post Assessment Turn in Pre/Post Assessment Survey</p>
<b>Extension activities</b>	<ul style="list-style-type: none"> <li>• Facilitate participation in Career Interest and Aptitude Surveys for students.</li> <li>• Reinforce use of social media and apps to help students stay aware and connected with career options.</li> </ul> <p>Xello Activities:</p> <ul style="list-style-type: none"> <li>• Personality Styles</li> <li>• Exploring Career Factors</li> <li>• Getting Experience</li> <li>• Study Skills and Habits</li> </ul> <p>YouScience Activities:</p> <ul style="list-style-type: none"> <li>• Pre &amp; Post Describing You</li> <li>• Diving Deeper – Researching a Career</li> <li>• Planning for High School</li> <li>• Post It Activity – Building Self-Efficacy &amp; Self-Worth</li> </ul> <p>Keys To Success Activity:</p> <ul style="list-style-type: none"> <li>• Connect Video - <a href="https://www.youtube.com/watch?v=IE5XS0jgb5c">https://www.youtube.com/watch?v=IE5XS0jgb5c</a></li> </ul> <p>Paying for College; Financial Aid</p>
<b>Reference/Resources</b>	<p>Davis School District CTE Homepage: <a href="https://www.davis.k12.ut.us/academics/career-technical-education">https://www.davis.k12.ut.us/academics/career-technical-education</a></p>

	Talent Ready Utah: <a href="https://business.utah.gov/talent-ready-utah/">https://business.utah.gov/talent-ready-utah/</a> UEN CTE Homepage: <a href="http://uen.org">uen.org</a>
<b>Additional Supports</b>	
<b>ELL Students</b>	<ul style="list-style-type: none"> <li>• Word Wall</li> <li>• Draw visual reminder of word</li> <li>• Add to a personal dictionary</li> <li>• Look it up and define in their first language and add to personal dictionary</li> </ul>
<b>Special Education</b>	<ul style="list-style-type: none"> <li>• Check for understanding</li> <li>• Give copy of PowerPoint notes</li> </ul>
<p><b>Quotes</b></p> <p><b>Slide 11</b></p>	<p>“If you want to live a happy life, tie it to a goal, not to people or things.” -Albert Einstein</p> <p>“If you want something you’ve never had, you must be willing to do something you’ve never done.” -Thomas Jefferson</p>
<b>Enrichment Activity</b> <b>e.g. Homework</b>	<ul style="list-style-type: none"> <li>• Share CTE Pathways and future education information with your parent or guardian</li> </ul>