**TEXAS CTE LESSON PLAN**

[www.txcte.org](http://www.txcte.org)

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| **Lesson Identification and TEKS Addressed** |
| **Cluster**  | Education and Training |
| **Course**  | Principles of Education and Training |
| **Lesson/Unit Title** | Mapping the Road to a Career in Education |
| **TEKS Student Expectations** | **130.162. (c) Knowledge and Skills**(6) The student explores careers in administration and administrative support. (B) The student is expected to describe typical personal characteristics, qualities, and aptitudes of professionals in the fields of administration and administrative support(5) The student explores careers in professional support services. (B) The student is expected to describe typical personal characteristics, qualities, and aptitudes of professionals in the field of professional support services(4) The student explores careers in teaching and training. (B) The student is expected to escribe typical personal characteristics, qualities, and aptitudes of professionals in the fields of teaching and training |
| **Basic Direct Teach Lesson** |
| **Instructional Objectives** | **Students will:*** Evaluate personal career goals
* Explain the effects of personal decisions on present and future success
* Identify various career opportunities within the Education and Training cluster
* Assess required characteristics and skills needed for specific jobs or careers
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| **Rationale** | Teaching is the career that gives everyone the start for success in life. Teachers, from kindergarten through all levels of college, teach basic skills and sophisticated concepts that their students will need for jobs. Reading and writing are critical to learning for all other subjects. Teaching is one of the fastest growing occupations. Texas alone will need more than 25,000 new teachers in the next few years. Have you mapped your road to a career in education? In this lesson, you will assess your skills, investigate many opportunities in education, and develop a plan for reaching your goals. |
| **Duration of Lesson** | Three 45-minute sessions |
| **Word Wall** | **Accomplishment:** A feat or skill which has been achieved or completed**Achievement:** To carry out a goal to success**AchieveTexas:** The name for Texas’ college and career education initiative**Career:** A lifelong journey as a person works to meet his or her earning, learning, and living goals. A career continually changes as an individual grows through personal experiences, education, and activities**Decision:** Result of making up one’s mind**Destiny:** One’s predetermined lot in life; the events that will necessarily happen to a person or thing in the future**Goals:** A statement of something a person wants or needs to do**Job:** A specific duty, role, or function**Long-term goal:** A goal that will take more than a year to achieve**Priorities:** Something given or meriting attention before attention is given to other competing alternatives**Program of study:** A way of organizing the curricula and educational activities within a career cluster related to a student’s specific academic and career goal**Short-term goal:** A goal that can be achieved within a year**Success:** Accomplishments or achievements**Values:** Relative worth, utility, or importance |
| **Materials/****Specialized Equipment Needed** | **Equipment:*** Computers with Internet access (be sure to follow district guidelines)
* Computer with projector for multimedia presentation
* Presenter/remote

**Materials:*** Counseling brochures
* District policy binder
* School calendar
* Special education district handbook
* Teacher handbook
* Copies of handouts

**PowerPoint:*** Mapping the Road to a Career in Education

**Technology*** Free iPad App:

Schedule Planner HDYou get more done when you start out with a clear plan.<https://itunes.apple.com/us/app/schedule-planner-hd/id447359837?mt=8>* TED Talk:

Angela Lee Duckworth: The key to success? GritLeaving a high-flying job in consulting, Angela Lee Duckworth took a job teaching math to seventh graders in a New York public school. She quickly realized that IQ wasn’t the only thing separating the successful students from those who struggled. Here, she explains her theory of “grit” as a predictor of success.<http://youtu.be/H14bBuluwB8>**YouTube:*** Do You Believe in Me?Dalton Sherman was the keynote speaker at the Dallas ISD district in-service. He spoke to thousands of educators giving an inspiring speech that has now gone viral.<https://www.youtube.com/watch?v=HAMLOnSNwzA>
* If It’s to Be, It’s Up to MeA slideshow and rap for success based on a quote and used as a motivator for students.<http://youtu.be/UthWDpvkuFU>
* Will Smith – Ultimate Motivational SpeechesWill Smith believes that success begins with believing in yourself. He said that before anyone else can believe it, you must believe it and make a plan for it.<https://www.youtube.com/watch?v=Ucv8O75erpg>

**Graphic Organizer:*** Mapping the Road to Success: Enter/Exit Pass
* Mapping the Road to a Career in Education Note-taking

**Handouts:*** Career Investigation
* Career Investigation Rubric
* Interview an Educator
* Is Education and Training the Right Cluster for You?
* Mapping Life Scenarios
* Mapping Your Road to Success
* Roadmap to Success
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| **Anticipatory Set** | **Prior to the lesson:**Refer to the following lessons for additional resources and activities (All Attachments–coming soon):* How Do I Get That Job? Education Administration
* Educational Support Staff: Partners in Creating a Strong Learning Community

Write the following quote on the board:Destiny is not a matter of chance: It’s a matter of choice. -William Jennings BryanHave Mapping Life Scenarios available for the students to use during Direct Instruction. Students will be given one scenario per team of three.Become familiar with PowerPoint, handouts, and activities.Before class begins:Display as many of the lesson-related supplies (see Materials or Specialized Equipment Needed) as you have available on a table in front of the room.Distribute Is Education and Training the Right Cluster for You? handout. Students will take this ten-question quiz to determine if Education and Training may be the right cluster for them. After they have completed the quiz, discuss the results. Ask the students to turn their handouts over and answer the following questions:* Make a list of 10 activities you have enjoyed doing in the past four years.
* How do these 10 activities relate to a career choice?
* Consider your skills. What skills do you currently possess?
* Make a list of your school activities (clubs or organizations to which you belong).
* Make a list of any volunteer work you have done (either through social, civic, or religious organizations).
* Evaluate those interests. Think about what you liked about the activities. What challenges did the activities offer?
* What skills do you need to develop further to continue in those activities?
* After you have assessed your interests and skills, determine the relationship between skills and interests and possible careers.

Allow for questions and discussion.Then refer the students to the quote on the board. Facilitate a class discussion on the meaning of the quote.Distribute the graphic organizer Mapping the Road to Success: Enter/Exit Pass to each student. Have students complete the first section labeled “Enter.” The “Exit” section will be completed during Lesson Closure. |
| **Direct Instruction with Special Education Modifications/****Accommodations** | Introduce lesson objectives, terms, and definitions.Provide students with Mapping the Road to a Career in Education Note-taking or have them take notes in their journals.Introduce PowerPoint Mapping the Road to a Career in Education. Students will be expected to take notes while viewing the slide presentation. Allow time for classroom discussion.Throughout the lesson refer to the word wall so that students may become familiar with terminology. You may use a site such as wordle.net or tagxedo.com to create a digital word wall.Using Mapping the Road to a Career in Education Note-taking, students will have an opportunity to reflect, review and respond to the information pertaining to the PowerPoint. They will write a summary of questions, topics or statements which reflect the information from the lesson:* Discuss the topic
* Write down your thoughts
* Make a real-world connection to the lesson
* How is this going to help you in the future?

Allow for questions and answers to check for understanding.Distribute one scenario from Mapping Life Scenarios to each group of three students. Inform students to read over the scenario, and with their partners, discuss how they would answer each scenario.Allow students about five minutes to discuss the scenario with their partners. Then, as a class, facilitate a class discussion about each scenario. Ask the following questions:* What do the scenarios should do with planning?
* Which scenarios could have yielded different results had the participants planned? What plans could they have made?
* How does setting goals affect one’s future?
* What plans do you have for your future?
* How will you accomplish these goals?

Videos included in the PowerPoint presentation:* Do You Believe in Me?Dalton Sherman was the keynote speaker at the Dallas ISD district in-service. He spoke to thousands of educators giving an inspiring speech that has now gone viral.<https://www.youtube.com/watch?v=HAMLOnSNwzA>
* If It’s to Be, It’s Up to MeA slideshow and rap for success based on a quote and used as a motivator for students.<http://youtu.be/UthWDpvkuFU>
* Will Smith – Ultimate Motivational SpeechesWill Smith believes that success begins with believing in yourself. He said that before anyone else can believe it, you must believe it and make a plan for it.<https://www.youtube.com/watch?v=Ucv8O75erpg>

*Individualized Education Plan (IEP) for all special education students must be followed. Examples of accommodations may include, but are not limited to:** checking for understanding
* providing assistance with note-taking
* providing extra time for oral response
* providing frequent feedback
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| **Guided Practice with Special Education Modifications/****Accommodations** | Distribute the handout Roadmap to Success. Instruct students to think of short- and long-term goals for themselves and add the goals to the roadmap. Encourage students to include a time frame for when they expect the goal to be completed. They will use these goals in the next activity.Distribute the handout Mapping Your Road to Success. Instruct students to think of three goals during the school year and after high school. Students may use the goals from the previous activity if desired. While the students are working on the activity, discuss their individual goals, why they are important and how to benefit from goal-setting strategies.*Individualized Education Plan (IEP) for all special education students must be followed. Examples of accommodations may include, but are not limited to:** checking for understanding
* providing frequent feedback
* providing extra time for oral response
* providing peer tutoring
* reducing length of assignment
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| **Independent Practice/****Laboratory Experience with Special Education Modifications/****Accommodations** | Introduce Career Investigation and Career Investigation Rubric. Students will investigate a career within the Education and Training career cluster. They will create a creative, engaging Prezi™ with the following information:* name of career
* description of career
* education preparation (high school and post-secondary)
* salary of career
* career advancement opportunities
* personal characteristics, qualities and aptitudes needed for this career
* are you suited for this career? Why or why not?

Distribute Career Investigation Rubric so that students may understand what is expected.*Individualized Education Plan (IEP) for all special education students must be followed. Examples of accommodations may include, but are not limited to:** Correcting spelling and grammar but not deducting from total on homework
* Allowing student to choose two classes to analyze from course schedule rather than entire schedule
* Checking for understanding
* Providing extra time for oral response
* Providing frequent feedback
* Providing peer tutoring
* Reducing length of assignment
* Assisting student in gathering information
* Providing praise and encouragement
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| **Lesson Closure** | Review objectives, terms, and definitions.Students will retrieve their Mapping the Road to Success: Enter/Exit Pass. Students will complete the “Exit” section of the graphic organizer. |
| **Summative/End of Lesson Assessment with Special Education Modifications/****Accommodations** | Students will be assessed with appropriate rubric.*Individualized Education Plan (IEP) for all special education students must be followed. Examples of accommodations may include, but are not limited to:** allowing extended time
* correcting grammar and spelling but not deducting points
 |
| **References/****Resources** | **Images:**Microsoft Clip Art: Used with permission from Microsoft.**Books:*** Career Choices: A Guide for Teens and Young Adults, Third Edition by Mindy Bingham, and Sandy StrykerAlthough this book is geared more toward middle school, it is still an excellent resource for this course. It encourages teens to ask questions about their goals, desires, wants and passions in order to facilitate the thought process of their future plans.
* Early Childhood Education Today, Twelfth Edition by George S. MorrisonThis book is a great resource on early childhood education. It covers the foundation of education, programs and resources for children and families, educational needs of infants through the primary grades and the special needs of children and families.
* Exploring Teaching: An Introduction to Education by Richard Arends, Nancy E. Winitzky and Margaret D. TannenbaumThis book encourages students to explore what teaching is and how to become an educator.
* Introduction to Teaching: Becoming A Professional. (Fifth Edition). by Don Kauchak & Paul EggenFor any student going into the teaching profession, this is an excellent choice. It is an easy read for students on all levels. It covers the changing teaching profession, the foundations of education and how to become an effective teacher.
* Teaching by Sharleen KatoStudents will learn about the history of education and what it means to be a teacher with this textbook.
* The 7 Habits of Highly Effective Teens by Sean CoveyThis popular book encourages teens to take charge of their lives and become successful, independent individuals.
* There’s a Hole in My Sidewalk by Portia NelsonA classic book on self-discovery and self-help.

**Websites*** Bureau of Labor StatisticsOccupational Outlook Handbook.<http://www.bls.gov/ooh/>
* LegacyThe Legacy Project inspires students to explore their dreams through Susan V. Bosak’s short story, Dream. The companion website has many great supplemental activities to use with the book.<http://www.legacyproject.org/books/dream.html>
* O\*NET Resource Center, the nation’s primary source of occupational information. Use this site to download the O\*NET database, career exploration tools, job analysis questionnaires, employer guides and technical reports.[www.onetonline.org](http://www.onetonline.org)

**YouTube:*** Do You Believe in Me?Dalton Sherman was the keynote speaker at the Dallas ISD district in-service. He spoke to thousands of educators giving an inspiring speech that has now gone viral.<https://www.youtube.com/watch?v=HAMLOnSNwzA>
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| **Additional Required Components** |
| **English Language Proficiency Standards (ELPS) Strategies** | * Word wall
* Predict meaning of new words
* Draw visual representations of terms on word wall
* Access <http://www.learnerdictionary.com> for pronunciation and meaning of terms
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| **College and Career Readiness Connection[[1]](#footnote-1)** |  |
| **Recommended Strategies** |
| **Reading Strategies** | Current Events:Assign students to read content concerning careers in Education and Training. Information can be found in newspaper articles, magazines, journals, and online print.Suggestions: * Inside Human Services CareersInsider tips you need to know to choose and succeed in the right career.<http://www.insidecareerinfo.com/careers/career-info/education>
* Occupational Outlook Quarterly<http://www.bls.gov/opub/#ooq.>
* Students learn new vocabulary words and use context clues for meaning. Have the students make predictions of new words and relate those words to their own experiences. Encourage students to connect reading to their life experiences or prior knowledge.
* Promote the use of the pre-reading strategy prediction.
* Encourage students to connect reading to their life experiences or prior knowledge.
* Word Attack Strategies: Prior to reading, allow students to skim the passage or text, circling words that are unfamiliar to them. Once these words are decoded (glossary, dictionary, dictionary.com, classroom discussion) the student will have a better understanding of the pronunciation and meaning of the unfamiliar word(s), facilitating comprehension.
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| **Quotes** | Experience is not what happens to you; it’s what you do with what happens to you.**-Aldous Huxley**Whether you believe you can do a thing or not, you are right.**-Henry Ford**Don’t limit yourself. Many people limit themselves to what they think they can do. You can go as far as your mind lets you. What you believe, you can achieve.**-Mary Kay Ash**We learn more by looking for the answer to a question and not finding it than we do from learning the answer itself.**-Lloyd Alexander**The first step to getting the things you want out of life is this: Decide what you want.**-Ben Stein**Trust yourself. Create the kind of self that you will be happy to live with all your life. Make the most of yourself by fanning the tiny, inner sparks of possibility into flames of achievement. **-Golda Meir**Life isn’t about finding yourself. Life is about creating yourself.**-George Bernard Shaw**Do not go where the path may lead, go instead where there is no path and leave a trail.**-Ralph Waldo Emerson** |
| **Writing Strategies** | **Journal Entries:*** In my life, I have already reached the following goals: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* It’s important to have a plan in place for your life because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* My goals align with my values in that \_\_\_\_\_\_\_\_\_\_.
* I am interested in the Education and Training career cluster because \_\_\_\_\_\_\_\_\_\_.
* One job I am interested in is \_\_\_\_\_\_\_\_\_\_.

**Writing Strategies:**RAFT writing strategy* + Role: Potential employer in education
	+ Audience: Potential employee
	+ Format: Informative
	+ Topic: Skills employers are looking for
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| **Communication 90 Second Speech Topics** | * I feel that \_\_\_\_\_\_\_\_\_\_\_\_ is a good example of someone who sets and reaches goals because \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* My goals for this year are \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, and I will reach them by\_\_\_\_\_\_\_\_\_\_\_\_\_\_.
* Describe a career in the Education and Training cluster.
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| **Other Essential Lesson Components** |
| **Enrichment activity** | * Encourage students to choose a person from history whom they admire. They will then research that person’s history and discuss what he or she did to reach his or her goals.
* Assign the following videos for the students to watch and provide a summary of information on the videos:Education and Training Videos
	+ A Day in the Life of an Elementary Teacher<http://www.watchknowlearn.org/Video.aspx?VideoID=33978>
	+ Becoming a Teacher<http://www.watchknowlearn.org/Video.aspx?VideoID=37254>
	+ Career Information: High School Teacher Pros & Cons<http://www.watchknowlearn.org/Video.aspx?VideoID=31491>

**TED Talks:**TED is a nonprofit devoted to spreading ideas, usually in the form of short, powerful talks (18 minutes or fewer). The video below is related to this lesson. Allow students to view the video and lead a discussion concerning the TED Talk.Angela Lee Duckworth: The key to success? GritLeaving a high-flying job in consulting, Angela Lee Duckworth took a job teaching math to seventh graders in a New York public school. She quickly realized that IQ wasn’t the only thing separating the successful students from those who struggled. Here, she explains her theory of “grit” as a predictor of success.<http://youtu.be/H14bBuluwB8> |
| **Family/****Community Connection** | Distribute Interview an Educator. Students will interview a successful educator and summarize his or her vision and goals for success in the classroom. Suggested questions include:* Why did you want to become an educator?
* What is your ultimate goal in the classroom?
* What inspires you to continue teaching?
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| **CTSO connection** | Family Career and Community Leaders of America (FCCLA) <http://texasfccla.org>**STAR Events:*** Career Investigation – An individual event – recognizes participants for their ability to perform self-assessments, research and explore a career, set career goals, create a plan for achieving goals, and describe the relationship of Family and Consumer Sciences coursework to the selected career.

SkillsUSA <http://skillsusa.org>**SkillsUSA Contests:*** Career Pathways Showcase – A team event – recognizes participants who use their course of study as the basis of a project that will benefit their class, school, community, or industry. Students will create and present a display that relates to the class, school, or community.
* Job Skill Demonstration A – A team event – recognizes participants who demonstrate and explain an entry-level skill used in the occupational area they are training in.

Texas Association of Future Educators<http://tafeonline.org>**TAFE Competition:*** Exploring Education Administration Careers – An individual event – recognizes participants who job shadow an education administrator for 8 hours. Each participant observes the direction, leadership, and day-to-day management of educational activities in schools and other education institutions.
* Exploring Student Support Services Careers Competition – This is an individual event. Specialized instructional-support personnel are critical to education systems. These highly skilled educators provide direct support to students so that they can be successful in school. Competitors will select one specialized instructional-support professional that works within their school district and will receive permission from the professional to job shadow him/her for a total of eight hours, then complete and submit four (4) career-exploration documents.
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| **Service Learning Projects** | Successful service learning project ideas originate from student concerns and needs. Allow students to brainstorm about service projects pertaining to the lesson.[www.ysa.org](http://www.ysa.org)Possible idea: Students host a table in the cafeteria telling students about goal setting. Students could inform other students about setting goals, attaining goals, and creating ways to reach those goals. |

1. Visit the Texas College and Career Readiness Standards at <http://www.thecb.state.tx.us/collegereadiness/CRS.pdf>, Texas Higher Education Coordinating Board (THECB), 2009. [↑](#footnote-ref-1)