



CAREER
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Opportunities for Success

CTE Career Exploration Toolkit

The activities in this CTE Career Exploration Toolkit will allow students to learn about careers and begin to identify areas of career interest based on Career Cluster Interest Surveys and Career Exploration Activities.

Students will develop an awareness of CTE courses that align to their career interests with the end goal of creating a CTE Action Plan. The Action Plan outlines the students Career Cluster interest and links their interests to CTE, Academic, and Elective coursework that aid in meeting their career goals.

Activity Overview

1. Introduction to CTE
2. Student Strengths and Interests
3. Exploration of Careers
4. Exploration of Careers
5. CTE Action Plan

Each activity is designed to be implemented within a 45–60-minute class period.

Introduction to CTE

Instructional Objectives	Students will: <ul style="list-style-type: none">• Explore the 16 National Career Clusters• Explore the coherent sequencing of CTE courses available in their district• Begin exploring information that will lead to develop a personal career plan that incorporates relevant CTE and academic courses
Rationale	Our focus today is an introduction to the world of Career and Technical Education (CTE) and the 16 career clusters which represent 79 career pathways to help you navigate your way to greater success in your career choices. We will also explore the sequencing of courses available in our district and local high school(s) as well as develop an awareness of career pathways that these courses can lead you to.
Duration	One 45-minute class period
Resources	Equipment: <ul style="list-style-type: none">• Computer with Internet access for multimedia presentations Materials: <ul style="list-style-type: none">• Copies of handouts• ISBE Career Guide online Handouts: <ul style="list-style-type: none">• What is CTE?• The 16 Career Clusters
Direct Instruction	Introduce objectives Encourage students to take notes during the upcoming presentation. Distribute the handouts. Provide a brief overview of the definition of CTE and what it offers students. Then use the online Career Guide (starting on page 16) along with the 16 Career Clusters handout to view each cluster. Focus on the “What Is It?” and “What Will I Do?” sections for each cluster in the online Career Guide. Allow for thorough class discussion and questions and answers.
Discussion Prompts	<ul style="list-style-type: none">• What kind of job have you always dreamed of having when you get out of school?• The job I would hate to have is.....(explain your choice)• Which of the 16 clusters did you find the most interesting? Explain why.
Notes	

Student Strengths and Interests

Instructional Objectives	<p>Students will:</p> <ul style="list-style-type: none"> • Complete a Student Interest Survey • Determine which two or three clusters they are most interested in exploring • Begin exploring information that will lead to develop a personal career plan that incorporates relevant CTE and academic courses
Rationale	<p>Today you will be completing a Student Interest Survey which helps to organize your interests by actions you enjoy and are naturally gifted in. After completing the survey, we will share our results and begin to explore different careers of interest.</p> <p>Remember that our interests may change over time. These results today are intended to assist you with informal career exploration based on your personality, interests, abilities, talents, skills, and values – all of which make up who you are. This can be a big help in determine what type of career path you'd like to pursue.</p>
Duration	One 45-minute class period
Resources	<p>Materials:</p> <ul style="list-style-type: none"> • Copies of handouts • ISBE Career Guide hardcopy or online (hardcopy would be preferred for this activity) <p>Handouts:</p> <ul style="list-style-type: none"> • Career Clusters Interest Survey • The 16 Career Clusters
Direct Instruction	<p>Introduce objectives</p> <p>Distribute the Career Clusters Interest Survey and read through the directions with the students. Have them complete the survey and refer to the 16 Career Clusters handout for determination of which clusters had the highest total for them.</p> <p>Have students write down the top three clusters that received the highest number total from their survey.</p> <p>After discussion on the individual results is complete, hand out the ISBE Career Guide so that students can explore their top three clusters and associated career paths.</p>
Discussion Prompts	<ul style="list-style-type: none"> • Which cluster had the highest total for you? • Were the results of your survey what you expected? • Is that a cluster within the three you wrote down that surprised you?
Notes	<ul style="list-style-type: none"> • Other creative online formats/methods students could use to record their results would include: Jamboard, Google Slides, Google Docs, PearDeck, video programs, etc.

Exploration of Careers

Instructional Objectives	Students will: <ul style="list-style-type: none">• Utilize the Illinois High School to Career (HS2C) online system• Review potential pathways after high school based on their career interests• Begin exploring information that will lead to develop a personal career plan that incorporates relevant CTE and academic courses
Rationale	Today we will use High School to Career to explore your indicated areas of interest based on the survey you completed. This online tool will allow you to view post-secondary education choices by degree type and academic area of study, as well as your career outcomes.
Duration	One 45-minute class period
Resources	Equipment: <ul style="list-style-type: none">• Computers with Internet access for student use Materials: <ul style="list-style-type: none">• Student results from Career Clusters Interest Survey Online: <ul style="list-style-type: none">• Illinois High School 2 Career (HS2C)
Direct Instruction	Introduce objectives Have students use the results of their Career Clusters Interest Survey to explore various career options. Students can select their intended level of post-secondary education and compare different careers. Students can explore at the career or cluster level. Provide the link to the HS2C website and have students select “Start Now” to begin. Results should be recorded and shared.
Discussion Prompts	<ul style="list-style-type: none">• Where you able to find a career that interested you? If not, what other information should we explore?• Is there one cluster that you are currently leaning towards? Explain why.
Notes	

Exploration of Careers

Instructional Objectives	Students will: <ul style="list-style-type: none">• Investigate O*NET to prepare for a future career• Assess necessary skills for employment• Select a prospective career
Rationale	Today we will use another online career exploration tool which include more than 900 occupations based on your interests and needs.
Duration	One 45-minute class period
Resources	Equipment: <ul style="list-style-type: none">• Computer with Internet access for student use Materials: <ul style="list-style-type: none">• Student results from Career Clusters Interest Survey and HS2C exploration• Copies of handouts Online: <ul style="list-style-type: none">• O*NET Handouts: <ul style="list-style-type: none">• O*NET Scavenger Hunt
Direct Instruction	O*NET <ol style="list-style-type: none">1. O*NET is the nation's primary FREE source of occupational information which contains hundreds of occupation-specific career descriptions. This site may be used throughout your life in the even you decide to change jobs later.2. Helps to evaluate or investigate career options Have the students complete the O*NET Scavenger Hunt using the included O*NET Handouts.
Discussion Prompts	<ul style="list-style-type: none">• Where you able to find a career that interested you? If not, what other information should we explore?• Is there one cluster that you are currently leaning towards? Explain why.
Notes	

CTE Action Plan

Instructional Objectives	<p>Students will:</p> <ul style="list-style-type: none"> • Complete their individualized CTE Action Plan
Rationale	<p>Today we will use all the information from our career exploration activities to create your personalized CTE Action Plan which aligns to your career interests.</p>
Duration	<p>One 45-minute class period</p>
Resources	<p>Equipment:</p> <ul style="list-style-type: none"> • Computer with Internet access for student use <p>Materials:</p> <ul style="list-style-type: none"> • Student results from Career Clusters Interest Survey and HS2C exploration • Copies of handouts • Information on the districts CTE program offerings, including any model programs of study <p>Online:</p> <ul style="list-style-type: none"> • O*NET • HS2C <p>Handouts:</p> <ul style="list-style-type: none"> • CTE Action Plan
Direct Instruction	<p>Students should combine the interest survey results with their online career exploration activities to create a personalized CTE Action Plan. Interest survey results and any notes from their activities should be attached to their Action Plan. Access to HS2C or O*NET during the completion of their plan is recommended.</p> <p>CTE instructors, CTE coordinators, EFE directors or other staff members with knowledge of the programming for CTE courses may assist with the second portion of the plan.</p>
Discussion Prompts	<ul style="list-style-type: none"> • What courses are you interested in taking based on your career interest? • Describe the process you will use in the future when exploring careers.
Notes	<p>Online resources to assist with CTE programming options and coursework:</p> <ul style="list-style-type: none"> • CTE Programs of Study • CTE Program Matrices (includes courses and descriptions) • Education for Employment Directory

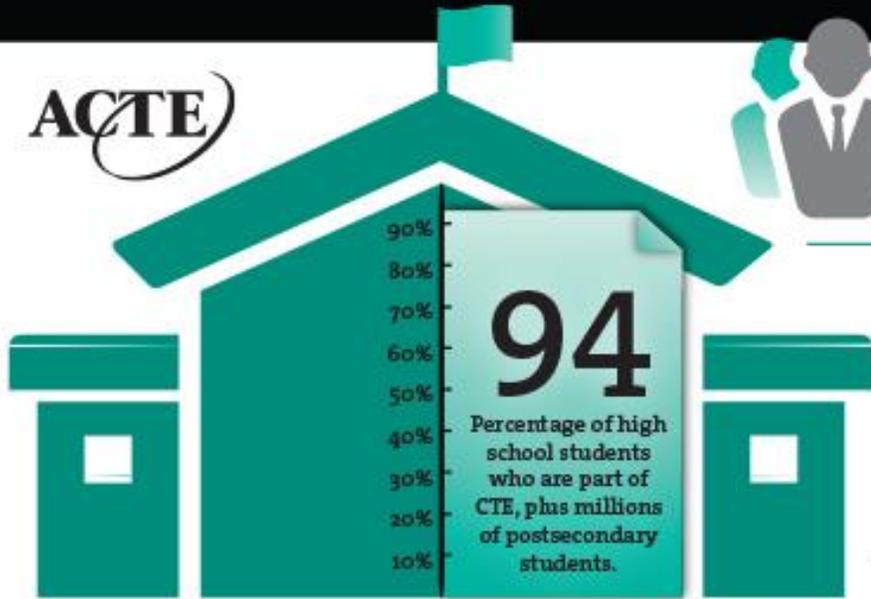
What is Career and Technical Education?

ACTE



Fulfills employer needs that are

High skill wage demand



Includes high schools, career centers, community and technical colleges, four-year universities and more.



Integrates with academics in a rigorous and relevant curriculum.

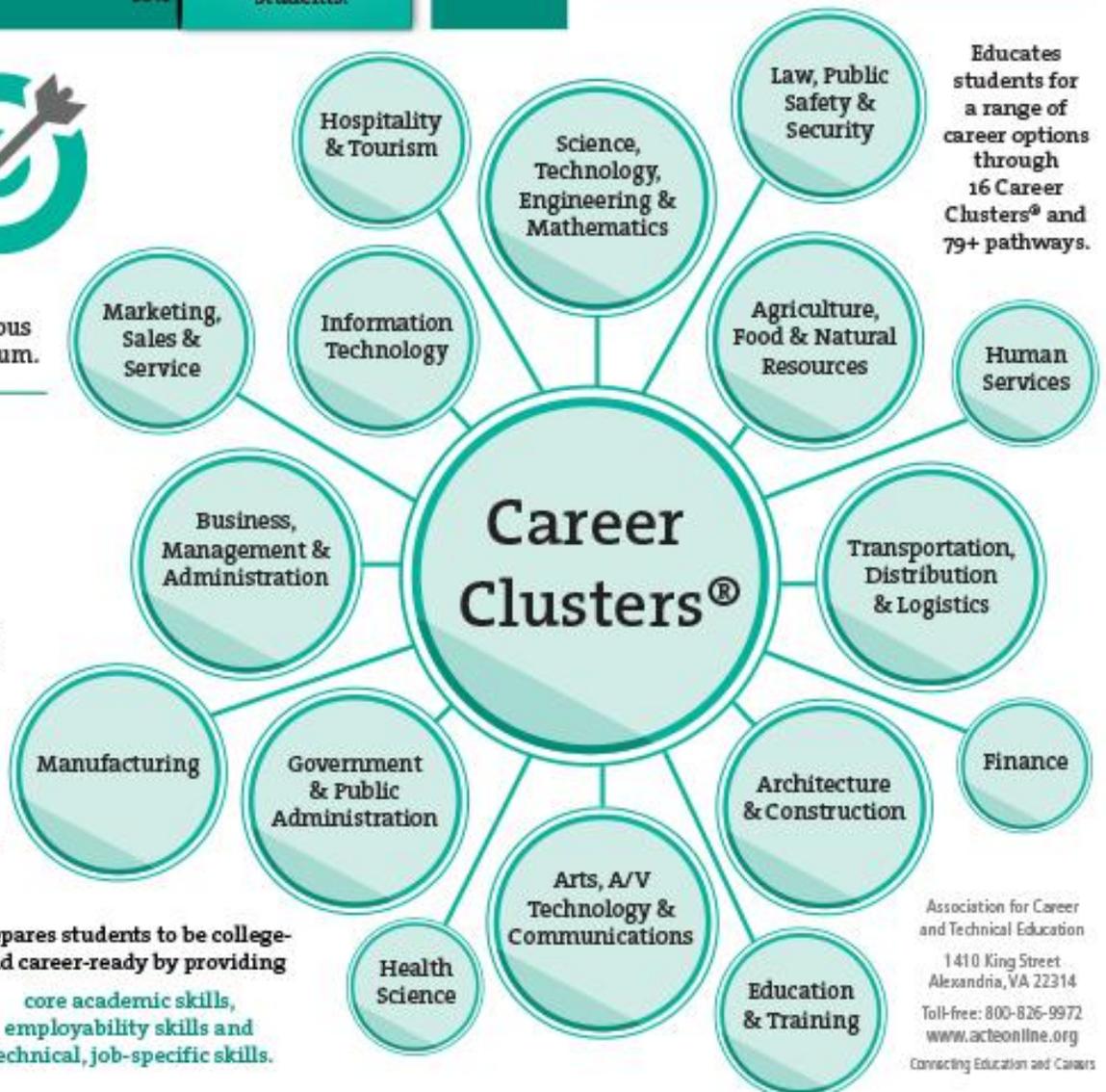


Features high school and postsecondary partnerships, enabling clear pathways to certifications and degrees.



Prepares students to be college- and career-ready by providing

core academic skills, employability skills and technical, job-specific skills.



Educates students for a range of career options through 16 Career Clusters® and 79+ pathways.

Association for Career and Technical Education
1410 King Street
Alexandria, VA 22314
Toll-free: 800-826-9972
www.acteonline.org
Connecting Education and Careers

The Sixteen Career Clusters

<p>1</p> 	<p>The production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.</p>
<p>2</p> 	<p>Careers in designing, planning, managing, building, and maintaining the built environment.</p>
<p>3</p> 	<p>Designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.</p>
<p>4</p> 	<p>Business Management and Administration careers encompass planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy.</p>
<p>5</p> 	<p>Planning, managing, and providing education and training services, and related learning support services.</p>
<p>6</p> 	<p>Planning, services for financial and investment planning, banking, insurance, and business financial management.</p>
<p>7</p> 	<p>Executing governmental functions to include governance; national security; foreign service; planning; revenue and taxation; regulation; and management and administration at the local, state, and federal levels.</p>
<p>8</p> 	<p>Planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.</p>
<p>9</p> 	<p>Hospitality and Tourism encompasses the management, marketing and operations of restaurants and other food services, lodging, attractions and recreation events, and travel-related services.</p>

The Sixteen Career Clusters (cont.)

<p>10</p>		<p>Preparing individuals for employment in career pathways that relate to families and human needs.</p>
<p>11</p>		<p>Building linkages in IT occupations framework for entry-level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia, and systems integration services.</p>
<p>12</p>		<p>Planning, managing, and providing legal, public safety, protective services, and homeland security, including professional and technical support services.</p>
<p>13</p>		<p>Planning, managing, and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance, and manufacturing/process engineering.</p>
<p>14</p>		<p>Planning, managing, and performing marketing activities to reach organizational objectives.</p>
<p>15</p>		<p>Planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, engineering), including laboratory and testing services, and research and development services.</p>
<p>16</p>		<p>Planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment, and facility maintenance.</p>

Career Clusters Interest Survey

Name _____

School _____ Date _____

Directions: Circle the items in each box that best describe you. You may make as many or as few circles in each box as you choose. Add up the number of circles in each box. Look to see which three boxes have the highest numbers. Find the corresponding Career Clusters on the pages immediately following this survey to see which Career Clusters you may want to explore.

BOX 1	<p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Learn how things grow and stay alive. 2. Make the best use of the earth's natural resources. 3. Hunt and/or fish. 4. Protect the environment. 5. Be outdoors in all kinds of weather. 6. Plan, budget, and keep records. 7. Operate machines and keep them in good repair. 	<p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Self-reliant 2. Nature lover 3. Physically active 4. Planner 5. Creative problem solver 	<p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Math 2. Life Sciences 3. Earth Sciences 4. Chemistry 5. Agriculture 	<p>Total number circled in Box 1</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div>
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BOX 2	<p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Read and follow blueprints and/or instructions. 2. Picture in my mind what a finished product looks like. 3. Work with my hands. 4. Perform work that requires precise results. 5. Solve technical problems. 6. Visit and learn from beautiful, historic, or interesting buildings. 7. Follow logical, step-by-step procedures. 	<p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Curious 2. Good at following directions 3. Pay attention to detail 4. Good at visualizing possibilities 5. Patient and persistent 	<p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Math 2. Drafting 3. Physical Sciences 4. Construction Trades 5. Electrical Trades/Heat, Air Conditioning and Refrigeration/Technology Education 	<p>Total number circled in Box 2</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div>
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BOX 3	<p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Use my imagination to communicate new information to others. 2. Perform in front of others. 3. Read and write. 4. Play a musical instrument. 5. Perform creative, artistic activities. 6. Use video and recording technology. 7. Design brochures and posters. 	<p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Creative and imaginative 2. Good communicator/good vocabulary 3. Curious about new technology 4. Relate well to feelings and thoughts of others 5. Determined/tenacious 	<p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Art/Graphic design 2. Music 3. Speech and Drama 4. Journalism/Literature 5. Audiovisual Technologies 	<p>Total number circled in Box 3</p> <div style="border: 1px solid black; width: 40px; height: 40px; margin: 0 auto;"></div>
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Source: Adapted from the Guidance Division Survey, Oklahoma Department of Career and Technology Education (2005)

Note: This survey does not make any claims of statistical reliability and has not been normed. It is intended for use as a guidance tool to generate discussion regarding careers and is valid for that purpose.

BOX 4	Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Perform routine, organized activities but can be flexible. 2. Work with numbers and detailed information. 3. Be the leader in a group. 4. Make business contact with people. 5. Work with computer programs. 6. Create reports and communicate ideas. 7. Plan my work and follow instructions without close supervision. 	Personal qualities that describe me: <ol style="list-style-type: none"> 1. Organized 2. Practical and logical 3. Patient 4. Tactful 5. Responsible 	School subjects that I like: <ol style="list-style-type: none"> 1. Computer Applications/Business and Information Technology 2. Accounting 3. Math 4. English 5. Economics 	Total number circled in Box 4 <input style="width: 50px; height: 50px; margin-top: 10px;" type="text"/>
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BOX 5	Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Communicate with different types of people. 2. Help others with their homework or to learn new things. 3. Go to school. 4. Direct and plan activities for others. 5. Handle several responsibilities at once. 6. Acquire new information. 7. Help people overcome their challenges. 	Personal qualities that describe me: <ol style="list-style-type: none"> 1. Friendly 2. Decision maker 3. Helpful 4. Innovative/Inquisitive 5. Good listener 	School subjects that I like: <ol style="list-style-type: none"> 1. Language Arts 2. Social Studies 3. Math 4. Science 5. Psychology 	Total number circled in Box 5 <input style="width: 50px; height: 50px; margin-top: 10px;" type="text"/>
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BOX 6	Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Work with numbers. 2. Work to meet a deadline. 3. Make predictions based on existing facts. 4. Have a framework of rules by which to operate. 5. Analyze financial information and interpret it to others. 6. Handle money with accuracy and reliability. 7. Take pride in the way I dress and look. 	Personal qualities that describe me: <ol style="list-style-type: none"> 1. Trustworthy 2. Orderly 3. Self-confident 4. Logical 5. Methodical or efficient 	School subjects that I like: <ol style="list-style-type: none"> 1. Accounting 2. Math 3. Economics 4. Banking/Financial Services 5. Business Law 	Total number circled in Box 6 <input style="width: 50px; height: 50px; margin-top: 10px;" type="text"/>
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BOX 7	Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Be involved in politics. 2. Negotiate, defend, and debate ideas and topics. 3. Plan activities and work cooperatively with others. 4. Work with details. 5. Perform a variety of duties that may change often. 6. Analyze information and interpret it to others. 7. Travel and see things that are new to me. 	Personal qualities that describe me: <ol style="list-style-type: none"> 1. Good communicator 2. Competitive 3. Service-minded 4. Well-organized 5. Problem solver 	School subjects that I like: <ol style="list-style-type: none"> 1. Government 2. Language Arts 3. History 4. Math 5. Foreign Language 	Total number circled in Box 7 <input style="width: 50px; height: 50px; margin-top: 10px;" type="text"/>
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BOX 8	<p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Work under pressure. 2. Help sick people and animals. 3. Make decisions based on logic and information. 4. Participate in health and science classes. 5. Respond quickly and calmly in emergencies. 6. Work as a member of a team. 7. Follow guidelines precisely and meet strict standards of accuracy. 	<p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Compassionate and caring 2. Good at following directions 3. Conscientious and careful 4. Patient 5. Good listener 	<p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Biological Sciences 2. Chemistry 3. Math 4. Occupational Health classes 5. Language Arts 	<p>Total number circled in Box 8</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div>
BOX 9	<p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Investigate new places and activities. 2. Work with all ages and types of people. 3. Organize activities in which other people enjoy themselves. 4. Have a flexible schedule. 5. Help people make up their minds. 6. Communicate easily, tactfully, and courteously. 7. Learn about other cultures. 	<p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Tactful 2. Self-motivated 3. Works well with others 4. Outgoing 5. Slow to anger 	<p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Language Arts/Speech 2. Foreign Language 3. Social Sciences 4. Marketing 5. Food Services 	<p>Total number circled in Box 9</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div>
BOX 10	<p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Care about people, their needs, and their problems. 2. Participate in community services and/or volunteering. 3. Listen to other people's viewpoints. 4. Help people be at their best. 5. Work with people from preschool age to old age. 6. Think of new ways to do things. 7. Make friends with different kinds of people. 	<p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Good communicator/good listener 2. Caring 3. Non-materialistic 4. Intuitive and logical 5. Non-judgmental 	<p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Language Arts 2. Psychology/Sociology 3. Family and Consumer Sciences 4. Finance 5. Foreign Language 	<p>Total number circled in Box 10</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div>
BOX 11	<p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Work with computers. 2. Reason clearly and logically to solve complex problems. 3. Use machines, techniques, and processes. 4. Read technical materials and diagrams and solve technical problems. 5. Adapt to change. 6. Play video games and figure out how they work. 7. Concentrate for long periods without being distracted. 	<p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Logical/analytical thinker 2. See details in the big picture 3. Persistent 4. Good concentration skills 5. Precise and accurate 	<p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Math 2. Science 3. Computer Tech/Applications 4. Communications 5. Graphic Design 	<p>Total number circled in Box 11</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div>
BOX 12	<p>Activities that describe what I like to do:</p> <ol style="list-style-type: none"> 1. Work under pressure or in the face of danger. 2. Make decisions based on my own observations. 3. Interact with other people. 4. Be in positions of authority. 5. Respect rules and regulations. 6. Debate and win arguments. 7. Observe and analyze people's behavior. 	<p>Personal qualities that describe me:</p> <ol style="list-style-type: none"> 1. Adventurous 2. Dependable 3. Community-minded 4. Decisive 5. Optimistic 	<p>School subjects that I like:</p> <ol style="list-style-type: none"> 1. Language Arts 2. Psychology/Sociology 3. Government/History 4. Law Enforcement 5. First Aid/First Responder 	<p>Total number circled in Box 12</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div>

BOX 13	Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Work with my hands and learn that way. 2. Put things together. 3. Do routine, organized and accurate work. 4. Perform activities that produce tangible results. 5. Apply math to work out solutions. 6. Use hand and power tools and operate equipment/machinery. 7. Visualize objects in three dimensions from flat drawings. 	Personal qualities that describe me: <ol style="list-style-type: none"> 1. Practical 2. Observant 3. Physically active 4. Step-by-step thinker 5. Coordinated 	School subjects that I like: <ol style="list-style-type: none"> 1. Math-Geometry 2. Chemistry 3. Trade and Industry courses 4. Physics 5. Language Arts 	Total number circled in Box 13 <input style="width: 50px; height: 40px;" type="text"/>
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BOX 14	Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Shop and go to the mall. 2. Be in charge. 3. Make displays and promote ideas. 4. Give presentations and enjoy public speaking. 5. Persuade people to buy products or to participate in activities. 6. Communicate my ideas to other people. 7. Take advantage of opportunities to make extra money. 	Personal qualities that describe me: <ol style="list-style-type: none"> 1. Enthusiastic 2. Competitive 3. Creative 4. Self-motivated 5. Persuasive 	School subjects that I like: <ol style="list-style-type: none"> 1. Language Arts 2. Math 3. Business Education/Marketing 4. Economics 5. Computer Applications 	Total number circled in Box 14 <input style="width: 50px; height: 40px;" type="text"/>
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BOX 15	Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Interpret formulas. 2. Find the answers to questions. 3. Work in a laboratory. 4. Figure out how things work and investigate new things. 5. Explore new technology. 6. Experiment to find the best way to do something. 7. Pay attention to details and help things be precise. 	Personal qualities that describe me: <ol style="list-style-type: none"> 1. Detail-oriented 2. Inquisitive 3. Objective 4. Methodical 5. Mechanically inclined 	School subjects that I like: <ol style="list-style-type: none"> 1. Math 2. Science 3. Drafting/Computer-Aided Drafting 4. Electronics/Computer Networking 5. Technical Classes/Technology Education 	Total number circled in Box 15 <input style="width: 50px; height: 40px;" type="text"/>
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BOX 16	Activities that describe what I like to do: <ol style="list-style-type: none"> 1. Travel. 2. See well and have quick reflexes. 3. Solve mechanical problems. 4. Design efficient processes. 5. Anticipate needs and prepare to meet them. 6. Drive or ride. 7. Move things from one place to another. 	Personal qualities that describe me: <ol style="list-style-type: none"> 1. Realistic 2. Mechanical 3. Coordinated 4. Observant 5. Planner 	School subjects that I like: <ol style="list-style-type: none"> 1. Math 2. Trade and Industry courses 3. Physical Sciences 4. Economics 5. Foreign Language 	Total number circled in Box 16 <input style="width: 50px; height: 40px;" type="text"/>
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My top three Career Clusters of interest are:

1. _____
2. _____
3. _____

Encuesta de Interes de Grupos de Carreras

Nombre _____

Escuela _____ Fecha _____

Direcciones: Circule los articulos en cada caja que mejor lo describa a usted. Usted puede circular cuantos quiera por cada caja que usted escoja. Sume los circulos de cada caja. Determine cual de las tres cajas tiene el numero mayor. Busque la carrera correspondiente en las paginas siguientes de esta encuesta para ver cual carrera es la que usted desea explorar.

Recurso: Adaptado desde la Guia y Division de escuela, Departamento de Oklahoma, Carreras y Educacion Tecnologica (2005)

CAJA 1	<p>Actividades que describe lo que me gusta hacer:</p> <ol style="list-style-type: none"> 1. Aprender como las cosas crecen y siguen vivas. 2. Hacer el mejor uso de los recursos naturales de la tierra. 3. Cazador y/o pescador. 4. Proteger el ambiente. 5. Estar afuera en cualquier tipo de tiempo. 6. Planea presupuesto, y mantener tus records. 7. Manejar maquinas y mantenerlas en buenas condiciones. 	<p>Cualidades personales que me describen a mi:</p> <ol style="list-style-type: none"> 1. Confianza en si mismo 2. Amante a la naturaleza 3. Fisicamente activo/a 4. Planeador 5. Creativo en resolver problemas. 	<p>Materias de la escuela que a mi me gustan:</p> <ol style="list-style-type: none"> 1. Matematicas 2. Ciencias de la vida 3. Ciencias de la tierra 4. Quimica 5. Agricultura 	<p>Total de numeros circulos en Caja 1</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div>
CAJA 2	<p>Actividades que describe lo que me gusta hacer:</p> <ol style="list-style-type: none"> 1. Leer y seguir las instrucciones de mapas. 2. Crear una foto en la mente de como un producto terminado se va a ver. 3. Trabajar con mis manos. 4. Realizar trabajos que requieran resultados precisos. 5. Resolver problemas técnicos. 6. Visitar y aprender de la belleza histórica, o edificios interesantes. 7. Seguir la logica, procedimientos de paso a paso. 	<p>Cualidades personales que me describen a mi:</p> <ol style="list-style-type: none"> 1. Curioso 2. Eres bueno en seguir direcciones 3. Prestas atencion a detalles 4. Eres bueno en visualizar posibilidades 5. Paciente y persistente 	<p>Materias de la escuela que a mi me gustan:</p> <ol style="list-style-type: none"> 1. Matematicas 2. Diseño 3. Ciencia Fisica 4. Oficio de Construccion 5. Oficio Electrico; Calentón, Aire Acondicionado y Refrigeracion; Educacion Tecnologica 	<p>Total de numeros circulos en Caja 2</p> <div style="border: 1px solid black; width: 50px; height: 50px; margin: 0 auto;"></div>

CAJA 3	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Uso mi imaginacion para comunicar nueva informacion con otros. 2. Obrar en frente de otros. 3. Leer y escribir. 4. Tocar un instrumento musical. 5. Obrar creativamente, actividades artisticas. 6. Usar video y usar tecnologia. 7. Diseñar folletos y anuncios. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Creativo y imaginativo 2. Buen comunicador, Tienes buen vocabulario 3. Curioso a la nueva tecnologia 4. Se relaciona bien con sentimientos y a pensamientos de otros 5. Determinado/tenaz 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Diseño de Arte/grafico 2. Musica 3. Discurso y drama 4. Jornalismo/Literatura 5. Tecnologia Audiovisual 	Total de numeros circulos en Caja 3 <input data-bbox="1386 432 1474 569" type="text"/>
CAJA 4	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Realizar una rutina, organizar actividades pero puedo ser flexible. 2. Trabajar con numeros y informacion detallada. 3. Ser el Guia de el grupo. 4. Hacer negocios que tengan contacto con personas. 5. Trabajar con programas de computadora. 6. Crear reportes y comunicar ideas. 7. Planear mi trabajo y seguir instrucciones sin una supervision cerca. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Organizado 2. Practico y logico 3. Paciente 4. Prudente 5. Responsable 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Computadora Informacion de Tecnologia y Aplicaciones/-Negocio 2. Contabilidad 3. Matematicas 4. Ingles 5. Economia 	Total de numeros circulos en Caja 4 <input data-bbox="1386 825 1474 961" type="text"/>
CAJA 5	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Comunicarse con diferentes tipos de personas. 2. Ayudar a otros con su tarea y aprender nuevas cosas. 3. Ir a la escuela. 4. Dirigir y planear actividades para otros. 5. Manipular varias responsabilidades a la vez. 6. Acquirir nueva informacion. 7. Ayudar a las personas a superar sus retos. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Amistoso 2. Tomar decisiones propias. 3. Servicial 4. Innovativo/Inquisitivo 5. Sabes escuchar 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Ingles 2. Geografia 3. Matematicas 4. Ciencia 5. Sicoologia 	Total de numeros circulos en Caja 5 <input data-bbox="1386 1276 1474 1392" type="text"/>

CAJA 6	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Trabajar con numeros. 2. Trabajar hasta alcanzar su meta. 3. Hacer predicciones basadas en hechos. 4. Hacer una estructura de reglas por la cual usted trabaja. 5. Analizar informacion financiera y interpretarsela a otros. 6. Manipular dinero con habilidad y formalidad. 7. Tener orgullo en la forma en que me visto y luzco. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Confiable 2. Ordenado 3. Seguro de si mismo 4. Logico 5. Metodico o eficiente 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Contabilidad 2. Matematicas 3. Economia 4. Banco/Servicio de Financiamiento 5. Leyes 	Total de numeros circulados en Caja 6 <input type="text"/>
CAJA 7	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Estar involucrado en politica. 2. Negociador, defensor, y discutir ideas y topicos. 3. Planear actividades y trabajar cooperativamente con otros. 4. Trabajar con detalles. 5. Hacer una variedad de trabajos que pueden cambiar a menudo. 6. Analizar informacion y interpretarsela a otros. 7. Viajar y ver cosas que son nuevas para mi. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Buen comunicador 2. Competitivo 3. Expecto en Servicio Social 4. Bien organizado 5. Resuelve problemas facilmente. 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Gobierno 2. Ingles 3. Historia 4. Matematicas 5. Idioma 	Total de numeros circulados en Caja 7 <input type="text"/>
CAJA 8	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Trabajar bajo presion. 2. Ayudar a las personas enfermas y animales. 3. Tomar decisiones basadas en logica y informacion. 4. Participar en clases de ciencia y salud. 5. Responder rapido y calmadamente en emergencias. 6. Trabajar como miembro de un equipo. 7. Seguir los requisitos con precision y hacer frente a normas exstrictas con exactitud. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Comprensivo y preocupado. 2. Bueno en seguir direcciones. 3. Escrupuloso y cuidadoso. 4. Paciente 5. Eres bueno en escuchar. 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Ciencia Biologica 2. Quimica 3. Matematicas 4. Clases de Salud. 5. Ingles 	Total de numeros circulados en Caja 8 <input type="text"/>
CAJA 9	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Investigar nuevos lugares y actividades. 2. Trabajar con todas las edades y tipos de personas. 3. Organizar actividades en las cuales las personas las disfrutan. 4. Tener un itinerario flexible. 5. Ayudar a las personas a tomar decisiones. 6. Comunicarme facilmente, prudentemente, y cortesmente. 7. Aprender de otras culturas. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Prudente 2. Motivador 3. Trabajo bien con los demas 4. Sobresaliente 5. No me enojo facilmente 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Lenguage de Artes/Discurso 2. Idioma 3. Ciencia Social 4. Mercado 5. Servicios de Comida 	Total de numeros circulados en Caja 9 <input type="text"/>

CAJA 10	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Preocuparme por las necesidades y problemas de las personas. 2. Participar en los servicios de la comunidad y/o servir de voluntario. 3. Escuchar el punto de vista de otras personas. 4. Ayudar a las personas para que sean mejores. 5. Trabajar con las personas desde la edad de pre-escolar hasta la edad adulta. 6. Pensar en formas diferentes de hacer las cosas. 7. Hacer amigos con diferentes tipos de personas. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Buen Comunicador/Ser bueno al escuchar 2. Cuidadoso 3. No soy materialista 4. Uso la intuicion y la logica 5. No juzgo 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Ingles 2. Sicologia/Sociologia 3. Ciencias de Familia y Consumidor 4. Financiamiento 5. Idioma 	Total de numeros circulados en Caja 10 <input data-bbox="1382 384 1463 499" type="text"/>
CAJA 11	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Trabajar con computadoras. 2. Razono claramente y logicamente para resolver problemas complejos. 3. Uso maquinas, tecnicas, y procesamientos. 4. Leo materiales tecnicos y diagramas y resuelvo problemas. 5. Me adapto a los cambios. 6. Juego juegos de video y me doy cuenta rapido como trabajan. 7. Puedo concentrarme por periodos largos sin ser distraido. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Logico/analitico 2. Veo detalles en fotos grandes. 3. Persistente 4. Buena habilidad de concentracion 5. Preciso y correcto 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Matematicas 2. Ciencias 3. Computadora Tecnologia/-Aplicaciones 4. Comunicacion 5. Diseño Grafico 	Total de numeros circulados en Caja 11 <input data-bbox="1382 774 1463 890" type="text"/>
CAJA 12	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Trabajar bajo presion o en el peligro. 2. Tomar decisiones basadas de mis propias observaciones. 3. Interactuar con otras personas. 4. Tener una posicion de autoridad. 5. Respetar reglas y regulaciones. 6. Debatir y ganar discusiones. 7. Observar y analizar las conductas de las personas. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Aventuroso 2. Dependiente 3. Facultad de llevarse bien en la comunidad. 4. Decisivo 5. Optimista 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Ingles 2. Sicologia/Sociologia 3. Gobierno/Historia 4. Leyes 5. Primeros Auxilios 	Total de numeros circulados en Caja 12 <input data-bbox="1382 1186 1463 1302" type="text"/>
CAJA 13	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Trabajar con mis manos y aprender de esa forma. 2. Armar/Pegar cosas. 3. Hacer una rutina, y hacer un trabajo organizado y adecuado.. 4. Realizar actividades que den resultados palpables. 5. Aplicar la matematica para trabajar las soluciones. 6. Usar la manos y herramientas fuertes para operar equipos/maquinas. 7. Visualizar objetos de tres dimensiones desde dibujos. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Practico 2. Observador 3. Fisicamente Activo 4. Alguien que piensa poco a poco. 5. Coordinado 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Matematicas, especialmente Geometria 2. Quimica 3. Cursos de Negocios y Industria. 4. Fisica 5. Ingles 	Total de numeros circulados en Caja 13 <input data-bbox="1382 1551 1463 1667" type="text"/>

CAJA 14	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. De compras e ir a las tiendas. 2. Estar a cargo. 3. Exhibir y promover ideas. 4. Dar presentaciones y disfrutar el hablar en publico. 5. Persuadir a las personas para que compren productos o para que participen en actividades. 6. Comunicar mis ideas a otras personas. 7. Tomar ventajas de oportunidades para hacer dinero extra. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Entusiastico 2. Competente 3. Creativo 4. Motivador 5. Persuasivo 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Ingles 2. Matematicas 3. Education de Negocios 4. Economia 5. Aplicaciones de Computadora 	Total de numeros circulados en Caja 14 <input style="width: 50px; height: 40px; border: 1px solid black;" type="text"/>
CAJA 15	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Interpretar formulas. 2. Buscar respuestas a preguntas. 3. Trabajar en un Laboratorio. 4. Descubrir como trabajan las cosas e investigar cosas nuevas. 5. Explorar nuevas tecnologias. 6. Experimentar para encontrar la mejor manera de hacer algo. 7. Prestar atencion a detalles y ayudar para que las cosas sean precisas. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Orientador 2. Inquisitivo 3. Imparcial 4. Metodico 5. Inclinado a la mecanica 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Matematicas 2. Ciencias 3. Diseño/Auxiliar de Diseño de Computadora 4. Electronica/Cadena de Computadora 5. Clases Tecnicas/ Educacion en Tecnologia. 	Total de numeros circulados en Caja 15 <input style="width: 50px; height: 40px; border: 1px solid black;" type="text"/>
CAJA 16	Actividades que describe lo que me gusta hacer: <ol style="list-style-type: none"> 1. Viajar. 2. Ver bien y tener reflejos rapidos. 3. Resolver problemas mecanicos. 4. Designar procesamientos eficientes. 5. Anticipar necesidades y prepararse para ellas. 6. Manejar o montar. 7. Mover cosas de un lugar a otro. 	Cualidades personales que me describen a mi: <ol style="list-style-type: none"> 1. Realistico 2. Mecanico 3. Coordinado 4. Observador 5. Planeador 	Materias de la escuela que a mi me gustan: <ol style="list-style-type: none"> 1. Matematicas 2. Cursos de Negocios e Industria 3. Ciencia Fisica 4. Economia 5. Idioma 	Total de numeros circulados en Caja 16 <input style="width: 50px; height: 40px; border: 1px solid black;" type="text"/>

My top three Career Clusters of interest are:

1. _____
2. _____
3. _____

O*NET Scavenger Hunt

DIRECTIONS: Using the Internet, go to www.onetonline.org to complete this activity. Be prepared to discuss your answers!

1. What is the definition of O*NET?

2. List **THREE** occupations that fall into the “Rapid Growth” Sector (found under Bright Outlook dropdown):

- a. _____
- b. _____
- c. _____

3. Looking back at the **three** occupations you listed in Question #1, list the median wages and the skills that are necessary for each:

Occupation	Median \$\$\$	Skills

4. How many “New and Emerging” fields are listed under “Bright Outlook” occupations? _____

5. What are “Hot Technologies”? _____

6. How many levels of Job Zones are there? _____ What are they based on?

7. Numerous Job Openings occupations are projected to have _____ job openings over the period 2020-2030 for the US nationwide.

8. List the **FOUR** categories one could research using the Advanced Search feature:

10. List the **SIX** categories to search occupations under the "Crosswalk" category (section)

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CTE Action Plan

Student Name: _____

Use the results of your Career Exploration activities to complete the following:

CAREER GOAL	
Career Cluster:	
Occupation:	
Occupation Skill Sets:	
Wage Info:	
Occupation Demand:	

*Attach the results of your more recent Career Cluster Interest Survey

Use the Programs of Study models or conversations with CTE teachers, school counselors, or other staff to complete the following:

High School Courses	
Recommended CTE Courses:	
Recommended Core Coursework:	
Recommended Electives:	
Additional Opportunities:	