



CTE Career Exploration
 Introduction to Industry
 Grade: 7& 8



Learning Targets

- Discover how you can use what you are interested in to decide what you want to do in the future
- Learn about the things you need to know, need to do, and need to be really good at to be successful in the [career](#) that you choose.
- Explore the responsibilities of different types of [jobs](#) that you might have if you do this type of work for a long time.
- Practice developing [strategies](#) to choose [career paths](#) within an Industry based on your interests

- **Driving Question:** What do I need to know, need to do, and need to be really good at to be successful in my career?

Before: Research and Explore	During	After
<p>Go To: O’Net Interest Profiler</p> <p>Research and Explore: Answer the questions Learn about what jobs you might be interested in</p> <p>Go to: Learn How To Become</p> <p>Research and Explore: Explore the jobs that you like from the Profiler. Be sure to capture relevant information, unexpected learnings, and any questions you might have.</p>	<p>Go To:</p> <p>Activity 1a: Intersections</p> <p>Activity 1b: Increasing Family Engagement through the Automotive and Transportation Industry</p> <p>Activity 2: Intersections Pt. 2</p>	<p>Complete CTE Career Development Exit Ticket</p>



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Activity 1a: Intersections

Whether we realize it or not, our daily lives are impacted by vital industries and their services. What starts as an idea in one's mind may one day turn into a product experienced by billions. Take Apple's iPhone for example. In fact, there are several stages between concept development (an idea), to product development (experimenting until you get to a [prototype](#)) and the end-user [product](#) (what you receive). For example, Apple's [engineers](#) think about the type of material they will use; [supply chain managers](#) decide how they will transport and get their products to you; and marketing managers develop unique advertising to catch your attention.

In order to understand and appreciate an [industry](#), and the careers available within it, we must first explore how these products and services [impact](#) our lives, our families, and our [communities](#). In order to decide on a career, we must also explore what our personal skills and interests are. During this activity, we will take a closer look at how our skills and interests can help us decide on what careers we should choose. Complete the Profiler, review the careers and then answer the following questions.

Use this note-catcher on the next page to capture your responses.



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Note Catcher

Question:	Your Response
What are 3 sectors that impact your life, family, or community?	<i>Ex: The transportation sector affects my ability to move around the city. Buses, trains, cars make it easier for me to travel.</i> 1. 2. 3.
Which of the career paths interested you? What are the educational requirements associated with that career path?	
What is something new that you learned? What surprised you?	
Let's take a closer look at a career. Please pick one career that you are interested in: What are the knowledge, skills, and responsibilities associated with the career?	Knowledge: ("things I need to know"): Skills: ("Things I am really good at"): Responsibilities ("Things I have to do"): 1. 2. 3.
Ask Around! Ask a family member to share 3 personality traits that makes you a strong candidate for an internship in the career you chose	1. 2. 3.
What academic and CTE classes most link to the career you chose?	



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Industry Virtual Learning Hour

<p>What We Will Learn in this Recorded Activity:</p>	<p>Learn about an industry sector! You will hear about trends in each industry, the speaker’s work experience and his/her journey.</p>
<p>What is the Activity?</p>	<p>Based on the results Profile - please pick an Industry sector, watch the recorded employer interview by clicking this link. Each session contains an interview with a guest speaker who has significant experience in the sector. During the 45-minute virtual session, the guest speaker will share his/her knowledge of their industry sector.</p> <p>Things you should listen for:</p> <ul style="list-style-type: none"> ● What skills did they start with? What skills did they develop? ● How did they decide on the career that they chose? ● How has the industry changed since they have been in it? <p>Also, please do the following:</p> <ul style="list-style-type: none"> ● Download the Note Catcher in Microsoft Word or Google Doc so you know the standard questions that will be asked during the interview. <p>Complete the Note Catcher and share with your teacher.</p>
<p>What to do After the Activity</p>	<p>After hearing the dynamic speaker, reflect on what you heard. Can you see yourself spending a day in his shoes? How have your academic coursework and extracurricular activities aligned with your career goals?</p> <p>Complete activity 1b, including completing the Reflection Guide in Microsoft Word or Google Doc, complete the activity, then share with your teacher.</p>



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Activity 1b: Reflections - How Who *I* am Connects to My Career

Directions:

This activity is an exciting way to apply your newly-gained understanding of Industry sectors. For this activity, read the prompt below and complete the [Reflection Guide](#)

Prompt:

You are a contestant on a new game show “Choose Your Career!” You have been asked to present your ideal future career, how you get to it, and why you think it’s perfect for you. Based on your new knowledge about this sector, your task is to present a short, 3 minute presentation about yourself, what career you are interested in, and why it’s the perfect career for you? To best prepare for the game show, you created a [Reflection Guide](#). This guide will help you organize your talking points, as well as field questions from families and peers.

Exit Ticket

Thank you for taking time to engage in today’s CTE Career Exploration session. We hope it was informative for you and your family. Please take a few moments to **complete the [Exit Ticket](#)**.

For more information, visit www.cte.nyc.



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Activity 2: Intersections Pt. 2 - The Road Ahead

Directions:

This activity is a way to start developing a Roadmap towards your future career. You can identify “intersections” along the path that you will need to “cross” in order to meet your Career Goal. One of the first, and most important intersections will be high school. Please complete the [Roadmap Cheat Sheet](#) to help guide your planning

Prompt:

You have made it to the Championship round of “Choose Your Career!” In the final round, you are asked to identify and plan out some of the next major milestones that will help you advance towards your career. The first major milestone that you have to explore is your future high school. Based on your new knowledge about this sector, and the information you can gather about your future school - what are some of the classes, clubs, or activities that can help you reach your career goals. Use the [Roadmap Cheat Sheet](#) to prepare your response. Please feel free to share your cheatsheet with your parents, and teacher when you are done.

Exit Ticket

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