

5th Grade Career Development
Activity #16: Transportation, Distribution, and Logistics
Estimated time: 30-45 minutes

National Career Development Guidelines Indicators

ED1 - Attain educational achievement and performance levels needed to reach your personal and career goals

- ED1.K7 - Recognize that your educational achievement and performance can lead to many workplace options
- ED1.K8 - Recognize that the ability to acquire and use information contributes to educational achievement and performance

ED2 - Participate in ongoing, lifelong learning experiences to enhance your ability to function effectively in a diverse and changing economy

- ED2.K3 - Recognize the importance of being an independent learner and taking responsibility for your learning

CM3 - Use accurate, current, and unbiased career information during career planning and management

- CM3.K2 - Recognize that career information includes occupational, education and training, employment, and economic information and that there is a range of career information resources available
- CM3.K4 - Identify several ways to classify occupations

CM4 - Master academic, occupational, and general employability skills in order to obtain, create, maintain, and/or advance your employment

- CM4.K4 - Recognize that many skills are transferable from one occupation to another

Goal:

Students will investigate careers in the **Transportation, Distribution, and Logistics** Career Cluster.

Objectives:

- Understand that a career cluster is a grouping of occupations based on commonalities
- Recognize that the **Transportation, Distribution, and Logistics** Career Cluster includes careers in the movement of people, materials, and goods by road, pipeline, air, rail and water
- Investigate careers in the **Transportation, Distribution, and Logistics** Career Cluster

Materials:

- 5th Grade Career Development –**Transportation, Distribution, and Logistics Careers: Word Scramble** handout
- 5th Grade Career Development –**Transportation, Distribution, and Logistics Careers: Word Scramble** answer sheet
- Writing materials

Activity:

1. “Today we’re going to learn about occupations in the Transportation, Distribution, and Logistics Career Cluster. Does everyone remember what a Career Cluster is? **A career cluster is a grouping of occupations based on things they have in common.** So, today we’re going to focus on the Transportation, Distribution, and Logistics Career Cluster.”
2. “The Transportation, Distribution, and Logistics Career Cluster includes careers in the planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water, and includes related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.” *Write this definition on the board.*
3. “There are three basic ways of moving things from one place to another. They can go by land. How can you move things over land?” *Write LAND on the board and allow students to answer: trucks, vans, cars, trains, etc.* “That’s right. Then you can move things through the air. How can you move things in the air?” *Write AIR on the board and allow students to answer: airplane, helicopter, space shuttle.* “Great answers. Then you can move things over the water. How can you move things over water?” *Write WATER on the board and allow students to answer: boats, ships, tankers, etc.*
4. “Let’s talk about some of the people who are behind the ‘wheel’. Who drives the vehicles that move people and/or products?” *Allow students an opportunity to answer. Write their answers and the following words on the board: Pilot, Truck Driver, Taxi Driver, Bus Driver, Sailor, Ambulance Driver, Chauffeur. Discuss these terms with the students, and ensure they understand each one.*
5. “Great discussion. Let’s have some fun and do a word scramble with these terms we just discussed.” *Distribute **Transportation, Distribution, and Logistics Careers: Word Scramble** handout #1. Explain the directions, and ensure students understand. Allow time for students to complete the handouts. Walk around the room and offer help if needed.*
6. *Once students have completed their assignment, collect their handouts. Discuss what occupations they like from the list and why.*

Evaluation:

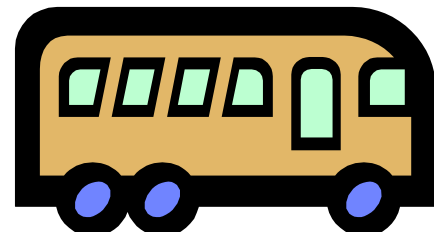
Students will be evaluated on their participation and on their handouts.

Handout #1

Transportation, Distribution, and Logistics Careers: Word Scramble
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Directions: Unscramble the words below to find terms related to the Transportation, Distribution, and Logistics Career Cluster.

1. PLOTI
2. CUKRT IRREVD
3. XTIA IVDERR
4. LIASRO
5. BSU DVERIR
6. UMBNCAEL DEVRRI
7. CEURUAFFH



Answer Sheet

Transportation, Distribution, and Logistics Careers: Word Scramble
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1. PILOT
2. TRUCK DRIVER
3. TAXI DRIVER
4. SAILOR
5. BUS DRIVER
6. AMBULANCE DRIVER
7. CHAUFFEUR