Summary:

Students complete a fun quiz competition to review their knowledge of the Career Clusters and their ability to navigate Career Cluster profiles in CFWV.com.

Lesson Objectives:

Students will be able to:

- Navigate the Career Clusters in CFWV.com quickly, effectively and with ease.

Time Needed: 45 minutes

Resources Needed:

- Access to your online site
- Copy of **Career Cluster Quiz** worksheet
- A small prize for the winning group *(optional)*

Computer Use: Yes

Description:

In this lesson, students will review the skills that they've learned navigating to information within the Career Clusters. The questions can be answered in groups as a "race" to see who can answer the questions the most quickly and accurately. If classroom space allows, you can set this up as a relay race competition.

Preparation:

- Print the **Career Cluster Quiz** worksheet.

Warm up:

- Review with students the concept of Career Clusters and Career Pathways.
- Tell students that in this lesson, they are going to practice using the skills that they developed to research Career Clusters. This will help them to look up information about the Career Clusters in the future as they choose courses that support their favorite Career Cluster, search for career options, look for programs or majors, or explore recreation or volunteering opportunities.

Activity:

- Distribute the **Career Cluster Quiz** worksheet.
- Group the students into pairs or groups of up to four students, based on computer availability and room setup. *(Note: to see the setup for a relay race, look ahead to the extension.)*
- Ask students to choose one person to write the answers and one person to work at the computer. Any remaining group members can coach or provide feedback to the student at the computer.
- Ask students to log into CFWV.com and navigate to the **Career Planning** tab and then go to **Explore Careers**. Point out the Career Clusters on the Explore Careers page. Students will reference the Career Clusters and the related Career Pathways as they complete their Career Cluster Quiz.
- Tell students that this will be a race. The first group to answer every question correctly, wins! *Optionally, allow students to abbreviate to save time (ex. STEM for Science, Technology, Engineering and Mathematics or Admin for Administrator)*
- Tell students that the student doing the writing can pick up their pencil on the word "go".
- Countdown, "3,2,1, Go!"
- Circulate among the students to provide hints or any assistance needed with the computers.

- When a group finishes, ask them to put the pencil down and all raise their hands. Write the time at the top of the group's worksheet. Allow the other groups to continue working until all groups have finished, marking the time as each group finishes and raises their hands. Remind students that the answers must be complete and accurate, so even if they are not the first to finish, they could still win.
- When all groups are finished, use the answer key to check their work.
- Congratulate the winning group and give them a small prize, if you choose to use a prize.

Alternative Option:

- Arrange the competition as a relay race by grouping the students into groups of approximately 8 students. Ask students to stand in line, in pairs.
- Set computers 10-15 feet away from the groups. The computers should already be logged in to CFWV.com and open to the **Explore Careers** page under the **Career Planning** tab.
- Have at least one pencil or pen at each computer.
- Explain that a pair of students from each team will "race" to the computer. One student will use the computer and one student will read the question from the Career Cluster Quiz and write the answer. The pair can work together to decide how to answer the question. When they have answered the question, they "race" back to their team and hand the quiz to the next pair. This process repeats until a team has finished the quiz. The team who has finished should sit down until all remaining teams have completed the quiz. *Optionally, allow students to abbreviate to save time (ex. STEM for Science, Technology, Engineering and Mathematics or Admin for Administrator)*
- As a group, review the answers. The first team to complete the quiz with the correct answers, wins.

Wrap Up:

- Ask students if they feel confident that they understand Career Clusters and Career Pathways.
- If you school offers courses that support Career Clusters or Career Pathways, this is a good time to tell the students about these classes.
- Ask students if they have any remaining questions.

CAREER CLUSTER QUIZ (ANSWER KEY)

Answer the following questions using the Career Clusters on cfwv.com.

Question	Answer
1. How many careers are in the Information Technology Cluster?	50
2. How many programs are in the Law, Public Safety and Corrections Cluster?	74
3. Which Career Cluster has the smallest number of Career Pathways within it? How many does it have?	Science, technology, engineering, &mathematics (stem) – 2 pathways
4. What are the 3 Career Pathways in the Education and Training Career Cluster?	Administration and administrative support Professional support services Teaching/training
5. In which Career Cluster would you find the career "insurance claims adjuster"?	Finance
6. Which Career Cluster has the highest average salary?	Health science
7. Which Career Cluster includes the Pathway "plant systems"?	Agriculture, Food & Natural resources
8. Which Career Cluster includes the program interior design?	Architecture and construction
9. How many volunteering profiles are in the Cluster "Transportation, Distribution and Logistics"?	1– Volunteer Driver
10. If a student wants to be a cartoon animator, which Career Cluster should they consider?	Arts, Audio-video Technology, and Communications
11. If a student is interested in sales, which Career Cluster is a good fit?	Marketing
12. Which Career Cluster includes the career "Aircraft Assembler"?	Manufacturing
13. Which Career Cluster are teachers a part of?	Education and Training
14. How many volunteering profiles are part of the "Business, Management and Administration" Career Cluster?	3
15. Which Career Cluster should a student interested in becoming a court clerk explore?	Government and Public Administration
16. Which Career Cluster is travel agent a part of?	Hospitality and Tourism

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