

## Lesson 2

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### Note to teacher:

This lesson will familiarize students with the Occupational Information Center. They will observe a short review of key concepts from Lesson 1, and then practice retrieving information on some common occupations.

### Materials Needed:

Computers for students, computer with projector and projection screen for instructor, copies of worksheets (Lesson 2 Vocabulary Worksheet and Lesson 2 Worksheet)

### Objectives:

1. Students will learn the vocabulary on the worksheet by matching the word given with the correct definition as the class goes over the concepts together.
2. Students will learn how to find and interpret occupational data in the Occupational Information Center and answer the questions on the worksheet.

### Evaluation:

- The students will correctly match all vocabulary words and definitions on the worksheet provided with help from the teacher or classmates.
- The student will answer the worksheet questions about one of the occupations listed on Lesson 2 Worksheet from the information given in the Occupational Information Center.

### Instruction:

#### Vocabulary

1. Hand out Lesson 2 Vocabulary Worksheet.

Go over vocabulary terms as a class and have the students match the words and definitions. (They will use this to study from later.) Wages and income are very similar, but wages are just the compensation for working at a job whereas income is all income earned from wages, investments, etc.

#### Occupational Information Center

2. Ask students to go to [www.QualityInfo.org](http://www.QualityInfo.org).
3. Direct the students to click on the **Occupations** link in the navigation bar at the left side of the page.
4. Select the **Occupational Information Center**
5. Review and demonstrate the functions of the key word search (for a specific occupation) and the occupational drill down (for general exploration). For step-by-step guidance, refer to Lesson 1.
6. Practice searching for an occupation by having everyone enter **emergency** as a key word search term. Several different occupations should appear.
7. Have students select **emergency medical technicians and paramedics**. Verify that students are doing this correctly by moving around the room and observing what is on the students' screens.
8. Have the students **select Full Report**, then click **Continue**.

9. Review the Occupational report. Scroll through the items in the report and provide additional explanation where necessary. For example, it may be necessary to explain the concept of percentiles when reviewing the wage table.
10. Discuss the following items in the report with the students:
  - The **occupation description** – What do emergency medical technicians and paramedics do?
  - The **employment outlook** – How difficult will it be to get a job in this field?
  - **Current job openings** – both those that are listed jobs with the Employment Department, and those on the QualityInfo website that come from other job boards online.
  - **Licensing** – is a license needed? Show that detailed information can be obtained by clicking on the license title.
  - **Wages** – How much do they make? (Note: The 10<sup>th</sup> percentile wage is the wage at which 10 percent of workers earn less and 90 percent earn more).
  - The **Employment Projections** – Will there be more or fewer jobs in the future?
  - **Industries** of employment – Where do they work?
  - The required **skill set** – What do they need to be able to do (not necessary to review all; just explain the concept) to perform this occupation successfully
  - **Educational Requirements** – The minimum level is that generally necessary to get qualify for a job in this field and the competitive level will help make an individual stand out in the labor market and be more competitive.
  - **Schools** that provide training or education for this field
  - **Similar occupations** – Which ones are closely related (for further exploration)
11. Have the students select one of the occupations on the Lesson 2 Worksheet, as a group or individually, and answer the questions by finding the appropriate occupational report in the Occupational Information Center.

If time permits, lead a discussion of the results.