

This is a resource for LBS Facilitators who have learners using the CLO resource “Explore the Construction Training and Apprenticeship Ontario (CTAO) Hub.”

Note: As part of this resource, learners are told to open a browser and follow along with the “tour” of the website: www.ctaontario.ca. They are also directed to view an online video either independently or in a group and will have access to additional videos to watch.

Before assigning this activity to a learner, instructors should confirm the learner has access to a computer or mobile device with access to the Internet. Please also consider the impact of the video’s sound and consider whether the learner(s) will need headphones or if they can play the video out loud without disrupting others.

Discussion Questions & Answer Key

On Page 3, learners are asked to put a checkmark in a box that indicates whether they are exploring the trades, are in a pre-apprenticeship program, or are currently an apprentice. **Answers will vary based on the learner.**

On Page 3, learners are asked what construction trades interest them the most. **There is no right or wrong answer to this question. It can be the basis for conversation with an instructor, and/or comparison between learners in a group.**

On Page 5, learners are asked to play a video that provides an overview of the Construction Training and Apprenticeship Ontario (CTAO) website and answer the questions below. The correct answers are shown **in bold**.

1. When you’re on the CTAO website, can you watch videos of the trades in action?

✓ **Yes** ☐ No

2. Do you need to create an account to use the Build Your Skills learning centre?

✓ **Yes** ☐ No

3. If you need to upgrade, the interactive courses can help you build your skills in several subjects. What are two of these subjects? **Correct answers include Math, Science and Reading.**

4. On this website, can you access trade-specific prep guides with step-by-step instructions, mock questions and answer keys?

☒ Yes ☐ No

5. Fill in the blanks: If you're already in an apprenticeship, the learning centre has tutoring videos and tips from **trades professionals** that can help you through your training. You can also find resources that can help you prepare for your **red seal** or **trade certification exam**.

On Page 12, learners are asked a series of questions about an Architectural Glass and Metal Technician Trade Card. The correct answers are shown **in bold**.

1. An Architectural Glass and Metal Technician (also known as a Glazer) works with glass and glass substitutes in a lot of ways. Circle the **two** items in the list below they do **not** do.

Handles

Fits

Measures

Sells

Paints

Installs

Cuts

Replaces

Prepares

Repairs

2. What is the average unionized journeyperson hourly wage rate? **\$35.82**

3. What is one of the key skills and attributes for this job? **Any one of the following answers is correct:**

- **knowledge of building & construction**
- **strong attention to detail**
- **strong communication, reading & writing, numeracy, and problem-solving skills**
- **patience and the ability to remain calm in stressful situations**
- **manual dexterity**

4. Glazers are responsible for reading and interpreting drawings and specifications.

☒ **True** ☐ **False**

5. Fill in the Blanks: the apprenticeship program for Architectural Glass and Metal Technicians includes **8,000 hours** of on-the-job training, supplemented by **three** 8-week sessions of in-class technical training.

6. The Trade Card tells you that someone who does this job should enjoy working outdoors, be agile and physically fit, and enjoy working at heights. Does this sound like you? **Learners can answer yes, no, or I'm not sure. There is no right or wrong answer to this question.**

On Pages 14 and 15, learners are asked to find information about a chosen trade on the CTAO website. The answers the learner provides will change depending on which trade they choose. All questions have been provided below, and instructors are encouraged to review and discuss them with learners. Of particular interest are the answers to questions 2b, 4, 5b, 5c, 10a, and 10b.

1. What trade did you choose?

2a. Click the name of the trade. What is one of the key attributes listed in the pop-up window that appears?

2b. Do you have that skill already? ☐ Yes ☐ I need to work on this skill

3a. Is there a video about this trade? ☐ Yes ☐ No

3b. If you chose “yes,” watch the video and write down one thing you learned from it.

4. Choose one of the responsibilities listed for this trade. What kinds of skills do you think you would need to do that kind of work?

The responsibility I chose is:

To do that kind of work, I would need to have these skills:

5a. What are the educational entrance requirements for this trade?

5b. Do you meet the entrance requirements? ☐ Yes ☐ Not yet

5c. If you chose “not yet,” what additional entrance requirements do you need to get?

6. How many hours of on-the-job training are required as part of the apprenticeship program for this trade?

7. What are the in-class requirements?

8. What is the journeyman wage rate for this trade?

9a. Can apprentices and journeymen in this trade belong to a union?

☐ Yes ☐ No

9b. If you chose “yes,” which unions can they belong to?

10a. Now that you know more about this trade, is it something you would like to do?

☐ Yes ☐ No

10b. Share two reasons for your answer.

In the conclusion on **Page 16**, learners are asked to reflect on two questions: “What was the most interesting thing you learned?” and “Did anything you learned surprise you? If so, what?” **There are no right or wrong answers to these reflection questions.**

Note: The next resource in this series, “Building Your Skills with the Construction Training and Apprenticeship Ontario Hub” is mentioned in the conclusion. Learners may ask you for a copy as a result.