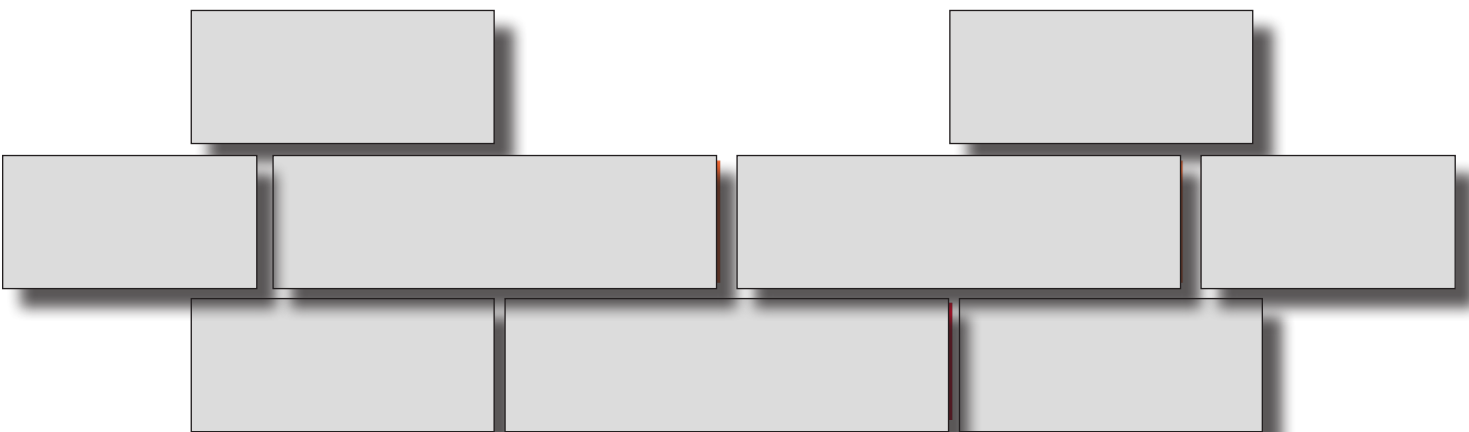


Success In Apprenticeship



Locator Preparation Guide



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For more information about the Locator or the Success In Apprenticeship project:

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The Locator was developed as part of the Success in Apprenticeship project.
The Locator is not permitted for formal high stakes testing purposes.



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SUCCESS IN APPRENTICESHIP LOCATOR PREPARATION GUIDE

The **Success In Apprenticeship Locator** is designed to identify important skills we use for working, learning and living. These include reading, using forms and documents, and solving problems involving numbers. Research has demonstrated the importance of these skills in supporting apprenticeship technical training success.

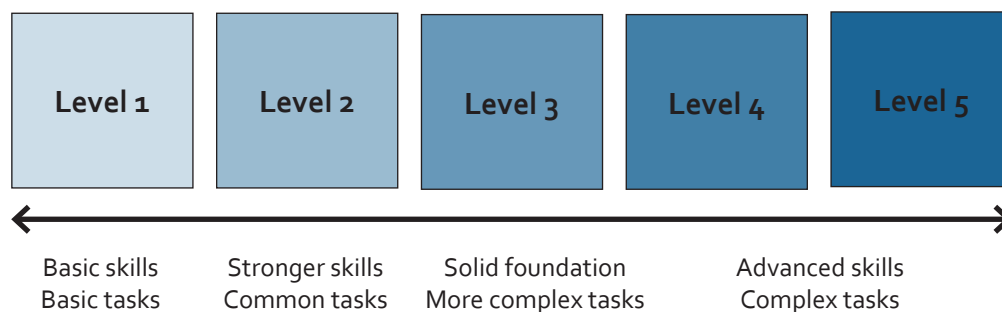
The Locator is an informal evaluation tool, designed to provide you with feedback about your skills. Completing the Locator will give you a sense of your strengths and will also help to identify areas that may require practice. You can use your results to make decisions about your learning needs.

The skills evaluated by the Locator include:

Reading	Solving problems and completing tasks using written materials such as notes, letters, emails, reports, brochures, regulations, manuals, books and news articles.
Using Documents	Solving problems and completing tasks using visual information such as graphs, lists, tables, signs, symbols, maps, pictures, schematics, and labels.
Numeracy	Solving problems and completing numerical tasks such as scheduling and budgeting, measuring and estimating, analyzing data, and working with money.

These skills are measured on a scale from Level 1 to Level 5.

Level 1 represents basic skills and basic tasks, where Level 4 and 5 represent advanced skills and complex tasks. Most Canadian occupations require skills at Level 3 and higher.



The Locator is designed to provide a general estimation of ability at Levels 2 and 3.

WHAT TO EXPECT

The **Success In Apprenticeship Locator** contains a series of workplace and trades specific documents and scenarios. You will use the documents provided to solve problems and complete tasks. Some of the content will be familiar and some will not, but all the information you need to answer each question is in the document provided.

The Locator will take 60 to 90 minutes to complete.

There are two options for completing the Locator:

1. Paper-based

You can print off the Locator and complete using a pen or pencil and highlighter. Share the completed paper Locator with your instructor for marking.

2. Electronic

You may complete the Locator online, using a pdf reader/writer software application (Acrobat). Be sure to save your answers and the file regularly. Share the completed electronic Locator file with your instructor for marking.

TIPS FOR COMPLETING THE LOCATOR

- Carefully read the Locator instructions.
- Take a few minutes to review all of the content.
- Read each question carefully. This is an important strategy for successfully completing the Locator. Important information within the question will help you solve the problem.
- Some of the scenarios may not be familiar to you, but the information you need to answer the questions is contained in the documents provided.
- Be positive about your abilities. These are skills that you use every day.
- You may use a basic handheld calculator or the calculator on your computer.
- Some questions are more difficult than others. Try to answer all of the questions, even if you are unsure.
- Complete the Locator without assistance from others. The purpose of the Locator is to identify your skill strengths and highlight areas for growth.

TO ANSWER QUESTIONS

Each set of questions will direct you to a document.

Some questions will ask you to **write or type your answer** in the box provided. Answers do not need to be in full sentences.

Write or type your answer

Some questions will ask you to **highlight your answer** in the document provided.

Highlight your answer in the document

Some questions will ask you to **write or type your answer** in the document provided.

Application

Company Johnston and Smith Inc. Date March 21

Name J. Doe

Some questions will ask you to **select your answer** in the document provided.

Review **Sample Questions** on the following pages.

SAMPLE QUESTION: RESPIRATOR PARTS

Painters wear respirators to filter out dangerous vapours and particles.

Look at the tables and diagram from the air purifying respirator guide on the next page.

QUESTIONS

- A. A painter needs a basic facepiece for a medium-sized 7700 series respirator. What is the catalog number for this part?

7700-11M

- B. What is the catalog number and description of the 7700 series part shown below?



7700-16

Inhalation Connector

Catalog number

Description

- C. What is the catalog number and description of the part from the 7700 series mask which is shown below?



7700-92

Cradle Suspension System

Catalog number

Description

8.2 PREPARE FOR USE

- 1) Install a new pair of air-purifying elements.
- 2) Perform a fit check to make sure that components are functioning properly.

9. REPLACEMENT PARTS

COMPLETE ASSEMBLIES		
CATALOG NUMBER		DESCRIPTION
5500 SERIES	7700 SERIES	
5500-30S	7700-30S	Facepiece Assembly Complete, Small
5500-30M	7700-30M	Facepiece Assembly Complete, Medium
5500-30L	7700-30L	Facepiece Assembly Complete, Large

COMPONENTS (See Figure 1.1)			
ITEM	CATALOG NUMBER		DESCRIPTION
	5500 SERIES	7700 SERIES	
1	5500-16	7700-16	Inhalation Connector
2	5500-17	7700-17	Inhalation Valve
3	5500-18	7700-18	Exhalation Valve
4	5500-19	7700-19	Exhalation Valve Seat
5	5500-20	7700-20	Exhalation Valve Guard
6	5500-92	7700-92	Cradle Suspension System
7	5500-11S	7700-11S	Basic Facepiece, Small
7	5500-11M	7700-11M	Basic Facepiece, Medium
7	5500-11L	7700-11L	Basic Facepiece, Large

Figure 1.1

