

Now and Tomorrow  
**Excellence in Everything We Do**

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## Essential Skills and Apprenticeship

# Essential Skills Self-Assessment for the Trades

Strong Essential Skills are required for success in apprenticeship training and for a career in the trades. Complete this self-assessment to learn about your Essential Skills strengths and areas for improvement. This self-assessment includes statements that describe common trades-related tasks for the nine Essential Skills.



### Instructions:

1. Read each statement and place a check mark in the column that best describes your ability to complete the task. Think about work and life experiences when considering your response to each statement.
2. Review your responses. A skill with five or more check marks in the *Somewhat* and/or *No* columns indicates an area you should consider improving.
3. Record your results in the *Skills Summary* section to gain a better understanding of your training needs.



## Reading

**Understanding materials written in sentences or paragraphs (e.g. reports, contracts and manuals).**

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Read and follow directions on products or labels.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Read and understand emails, memos or letters.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Read a catalogue to learn basic product information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Read several short documents, such as newsletters, brochures or magazine articles to find information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Read and understand formal documents, such as service contracts and incident reports.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Read and follow directions in equipment manuals, installation guides or work orders.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Read handbooks and manuals to find information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Read policies or procedures when handling a problem at work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Read a variety of documents to compare information, such as product specifications.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Read and interpret regulations to comply with standards.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>



## Document Use

Finding, understanding or entering information (e.g. text, symbols, numbers) in various types of documents, such as tables or forms.

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Understand signs or symbols, such as safety signs.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understand labels, such as shipping or hazardous materials labels (e.g. WHMIS).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create short lists, such as material lists.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Find information in a document.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enter information into forms, such as order forms or building permits.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understand graphs, tables or charts, such as production reports or load charts.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enter information into graphs, tables or charts, such as work schedules or invoices.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create diagrams to explain how something works.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compare information from a variety of documents.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understand drawings or sketches, such as maps, schematics or blueprints.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Create drawings or sketches, such as scale drawings.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>



## Numeracy

Using numbers and thinking in quantitative terms to complete tasks.

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Perform one-step calculations, such as addition, subtraction, multiplication or division.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Perform multi-step calculations and calculations using percentages, fractions, decimals or ratios.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Convert numbers from one unit of measurement to another (e.g. metric to imperial).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plan or monitor schedules, budgets or inventories.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Take precise measurements, such as length or temperature.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Calculate the dimensions, area or volume of different shapes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Analyze or compare numerical data to identify trends or compile statistics.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Estimate unknown values, such as time, distance, volume or quantity.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Calculate ratios and proportions (e.g. determine actual measurements using scale drawings).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Perform calculations using geometry (e.g. calculate slopes or elevation).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>



## Writing

Communicating by arranging words, numbers and symbols on paper or a computer screen.

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Record information, such as telephone messages or tasks to be completed.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use correct grammar and spelling.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Write to inform or request information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Tailor writing for a specific audience, such as a foreperson or a supplier.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Express my opinions in writing.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Write brief notes, such as log entries or reminder notes.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Write letters to clients or complete incident reports.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Write notes to co-workers.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Write business plans or proposals.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Write documents using a template, such as contracts or financial reports.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>



## Oral Communication

Using speech to exchange thoughts and information.

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Talk to co-workers about a work-related issue.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Talk to clients about services to be provided.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Speak comfortably in different situations or to different groups of people.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Communicate information clearly and concisely (e.g. explain a work-related issue to a supervisor).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Understand information or questions that are presented orally (e.g. instructions for repairing a piece of equipment).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Gather information by asking questions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Listen to others without interrupting.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Restate in my own words information that is presented orally.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Speak in front of a group of people (e.g. lead a discussion with about a work-related issue).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Persuade others by speaking convincingly.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>



## Working with Others

### Interacting with others to complete tasks.

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Work with limited direction or supervision.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Work with others to schedule and coordinate job tasks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ask for help when required.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Complete my assigned work on time to ensure team deadlines are met.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Give or follow recommendations or instructions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recognize the strengths and weaknesses of other team members.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use feedback from co-workers to improve my work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Give feedback to help others improve their work.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resolve conflicts when working with others.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Take on a leadership role (e.g. mentor, advisor).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



## Thinking

**Finding and evaluating information to make informed decisions or to organize work.**

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Recognize and identify problems.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use past experiences to help solve problems or make decisions.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Identify several reasonable options to address a problem.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evaluate options and choose the best course of action when confronted with a problem or a decision.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Make reasonable assumptions when information is unavailable.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Find and use relevant information required to complete a task.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



Organize job tasks according to their level of priority.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Memorize information required for different job tasks.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Plan and arrange job tasks to meet deadlines.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Evaluate the accuracy or credibility of information.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>



## Computer Use

Using computers and other forms of technology.

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Use company-specific technology, such as two-way radios or computer-controlled machinery.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Perform basic interactions with a computer (e.g. log on, manage electronic files).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use word processing software to perform tasks (e.g. produce or format text).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use spreadsheet software to perform tasks (e.g. organize data, create graphs).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use databases to perform tasks (e.g. find or verify customer information).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use graphics software to create visual aids (e.g. create basic drawings of parts and fixtures).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use email to communicate (e.g. send attachments, email a group of people).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use company-specific software (e.g. financial).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Use the Internet to find information (e.g. online supplier catalogue).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Resolve basic technical difficulties (e.g. replace an ink cartridge in a printer).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>



## Continuous Learning

Participating in an ongoing process of improving skills and knowledge.

<i>I am confident in my ability to...</i>	Yes	Somewhat	No
Understand my skills strengths and areas for improvement.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Develop a learning plan with guidance.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Seek learning opportunities, materials and/or resources.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learn from past experiences and apply lessons learned to new situations.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Try new ways of doing things.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learn from others (e.g. seek feedback from an experienced journey person).	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Take responsibility for my own learning.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Apply new skills and knowledge.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Keep my skills up-to-date.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Ask questions when information is unclear.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Learn by reading and researching.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
<b>Total</b>	<input type="text"/>	<input type="text"/>	<input type="text"/>



- Identify your Essential Skills strengths – skills with less than five checkmarks in the *Somewhat* and/or *No* columns.
- Identify areas for improvement – skills with five or more checkmarks in the *Somewhat* and/or *No* columns.
- Record your results in the space provided.
- Use your results to develop a training plan.

**My Essential Skills strengths (e.g. reading)**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

**Areas for improvement (e.g. working with others)**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_

**For more information on Essential Skills  
and related resources, visit**

[hrsdc.gc.ca/essentialskills](http://hrsdc.gc.ca/essentialskills)

**For more information on the Interprovincial  
Standards Red Seal Program, visit**

[www.red-seal.ca](http://www.red-seal.ca)

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Paper  
Cat. No.: HS18-9/3-2009E  
ISBN: 978-1-100-13812-1

PDF  
Cat. No.: HS18-9/3-2009E-PDF  
ISBN: 978-1-100-13831-2