

# 84–Job Skill Demonstration (Secondary)

## CONTEST DESCRIPTION

Updated NOV 2024



### **1 THE SKILLS FOR SUCCESS FOR CAREERS IN THE SKILLED TRADES AND TECHNOLOGY**

The Government of Canada has updated the previous Essential Skills framework to the new Skills for Success model in response to the evolving labour market and changing skill requirements. This model outlines nine fundamental skills Canadians need to thrive in work, education, training, and daily life.

Skills Canada BC aims to highlight the importance of these skills, vital for success in trade and technology careers. Competitors can see how Skills for Success are integrated into contest descriptions, projects, and project documents. Recognizing these skills during the competition helps competitors match tasks with specific skills necessary for success and understand how these skills apply within their trade or technology programs and future careers.

The nine key Skills for Success, validated for workplace success, are:

- |                  |                 |                              |
|------------------|-----------------|------------------------------|
| 1. Numeracy      | 4. Adaptability | 7. Problem Solving           |
| 2. Communication | 5. Reading      | 8. Creativity and Innovation |
| 3. Collaboration | 6. Writing      | 9. Digital                   |

These Skills for Success are detailed in sections 2.3 and/or 3.2 (to be completed by SCC) of your Contest Description and, if relevant, in your Project and supporting documents.

### **2 CONTEST INTRODUCTION**

#### **2.1 Description of the associated work role(s) or occupation(s)**

[https://www.skillscompetencescanada.com/en/skill\\_area/job-skill-demonstration/](https://www.skillscompetencescanada.com/en/skill_area/job-skill-demonstration/)

#### **2.2 Purpose of the Challenge**

The purpose of the competition is to evaluate each competitor's ability to demonstrate and fully communicate the process of the job skill. The job skill demonstrated must reflect a skill area that is a component of the Canadian, Territorial or Provincial Skills Competition. Territories and Provinces may, however, offer contests not listed. Job Skill demonstrations performed at the territorial and/or provincial level will be accepted at the national competition. Please refer to Skills/Compétences Canada Website Skills Canada - promoting careers in skilled trades and technologies (skillscompetencescanada.com) for a continuously evolving list of skill areas.

#### **2.3 Duration of Contest**

Each competitor has up to 50 minutes for this demonstration, which includes set-up, demonstration and take down. Judges will ask questions following the demonstration. Time used during questioning will not count as demonstration time. Visual aids such as props or models may be used to demonstrate the topic.

- Time Format:
  - Set-Up – Up to 10 minutes
  - Demonstration – At least 20 minutes, not more than 30 minutes
  - Questions – will have no bearing on the demonstration time
  - Take Down – Up to 10 minutes

## 2.4 Skills and Knowledge to be tested

- Each competitor must prepare for the Job Skill Demonstration by:
  - Providing a detailed Health and Safety Plan with a step-by-step description of the demonstration, along with a Safety Data Sheet/s (SDS) if applicable. The identification of skills, and the relationship of the demonstration to the specific skill area should be identified (see section 2.2)<sup>6</sup>
  - Preparing a 20–30-minute **demonstration** of a skill.<sup>2</sup>
  - Following the competition judging criteria provided in section 6.1 of this document.<sup>5</sup>
  - Introducing the Skills for Success, identifying and elaborating on them throughout the competition.<sup>2</sup>
- Specific Information:
  - Competitors must prepare their own digital and non-digital visual aids (signs, charts, slides and diagrams).<sup>6,9</sup>
  - This contest is an individual demonstration; One assistant may be used to help during set up and take down.<sup>3</sup> The assistant cannot be in the demonstration area during demonstration time. A model may be used during the demonstration time. Only one model and the competitor may be in the demonstration area during the demonstration time.
  - The demonstration must be at least 20 minutes in length and must not exceed 30 minutes.<sup>1</sup>
  - Competitors must present/demonstrate, without reading from a script.<sup>2</sup>
  - Demonstration should be designed with sustainability in mind (5 R's – Reduce, Reuse, Recycle, Regenerate, and Reformat).<sup>7,8</sup>
  - Competitors must follow the current WorkSafeBC occupational health and safety standards.<sup>4</sup>
  - Demonstrations that represent dangerous procedures or actions may result in intervention by the Provincial Technical Committee (PTC) members and may lead to possible disqualification.
  - There must be no coaching/assisting from teachers, instructors, mentors, assistants, models or audience members once the demonstration has begun. Any interference or assistance may result in intervention by the Provincial Technical Committee (PTC) members and may lead to possible disqualification of the competitor.
- Competitors should assume that their demonstrations will be viewed by the general public, other competitors, and may be photographed or videotaped. Competitors should be aware of and prepared for distractions in and around the skill area.<sup>4</sup>

*Skills for Success - <sup>1</sup>Numeracy, <sup>2</sup>Communication, <sup>4</sup>Adaptability,  
<sup>5</sup>Reading, <sup>6</sup>Writing, <sup>7</sup>Problem Solving, <sup>9</sup>Digital*

### **3 CONTEST DESCRIPTION**

#### **3.1 List of documents**

- Contest Description
- Safety Plan (available after December 2024)

#### **3.2 Competitor's Tasks**

- Each Competitor must be present and on-time for the orientation, technology, and equipment check on the day of competition.
- Health and Safety Plan must be submitted prior to the published deadline.
- Each competitor has a maximum of 10 minutes for demonstration set-up, 20 minutes, not more than 30 minutes to perform the demonstration, plus a separate Question & Answer session, followed by a 10-minute takedown.
- All deadlines for submission can be found on the Competition timetable document.

#### **3.3 Tasks that may be performed during the contest.**

Some examples of job skills that may be demonstrated include but are not limited to the following.

- Installing/repairing dry wall
- Installing a lock set on a door
- Servicing small engines
- Installing a light and switch
- Soldering copper tubing
- Creating a visual element for a video production
- Hairstyling
- Baking/Cooking
- Constructing a webpage

### **4 EQUIPMENT, MATERIAL, CLOTHING**

#### **4.1 Equipment and material provided by Skills Canada BC**

- A space appropriate for conducting a demonstration.
- 2 110/120 volt (15 amp) electrical outlets
- 2 power bars
- 2 extension cords (minimum 10' length)
- 2 heavy duty tables approximately 0.75 m by 1.5 m
- Large waste container for cleanup
- A broom and a dustpan
- Projection screen (9' X 12')
- TV/monitor OR projector with HDMI input and minimum 10' cable – any other input required is the responsibility of the competitor.
- Portable microphone system with lapel mic
- Wi-fi accessibility

#### 4.2 Equipment and material provided by the competitor.

- All other equipment, including data projector, laptop, extension cords, timer and remote must be provided by the competitor.

#### 4.3 Required clothing provided by the competitor.

- Competitors must wear clothing that is safe and suitable for the skill they are demonstrating.

### 5 HEALTH AND SAFETY

#### 5.1 Safety Plan

Competitors are responsible for ensuring that they are complying with WorkSafeBC health and safety standards from the moment they begin to perform their demonstration. The competitor's safety plan, including a detailed step-by-step description of the demonstration and the appropriate Safety Data Sheet(s) must be submitted to [mreid@vsb.bc.ca](mailto:mreid@vsb.bc.ca) by 5pm three days prior to the competition.

*For information on Safety Data Sheets, please see:*

[http://www.ccohs.ca/oshanswers/chemicals/whmis\\_ghs/sds.html](http://www.ccohs.ca/oshanswers/chemicals/whmis_ghs/sds.html)

During orientation, competitors will participate in a safety orientation and will be expected to work and maintain a safe working area during the competition. Any Competitor breaking any health, safety, and environmental rules, may be disqualified.

The Safety Plan is a separate document available online. Competitors will not be allowed to compete unless their Safety Plan, with a detailed step-by-step description of the demonstration, has been reviewed and approved prior to competition.

Assistants or models will not be able to enter the contest area without the proper Personal Protection Equipment (PPE). Please provide PPE for Judges if necessary.

*Note: Competitors who do not have the required protective equipment will not be allowed to participate in the competition.*

### 6 ASSESSMENT

#### 6.1 Point breakdown

Note: This list is subject to change.

TASKS	WEIGHT	/100
Orientation		2
Health and Safety Plan is submitted on time	1	
Health and Safety Plan is completed with thoroughness and detail	1	
Opening		10
Job skill to be demonstrated is identified	1	
Corresponding competition area is identified	1	
Connection with corresponding competition area is discussed	2	

Identifies more than one of the Skills for Success to be used in the demonstration	2	
Explains Skills for Success to be used in the demonstration	2	
Outlines the process to be followed in demonstration	2	
<b>Demonstration and Explanation</b>		<b>41</b>
Demonstration is within the 20-30 minute time limit	2	
Setup is within the required time limit	1	
Take down is within the required time limit	1	
Only one assistant/model is in the skill area at one time	1	
Initial steps lay the groundwork for the demonstration	2	
Subsequent steps expand upon initial steps by showing a logical progression	2	
Final steps lead to a logical conclusion	2	
Details in the explanation help to support each step	2	
Each step makes the process clearer	2	
Each step is thorough and detailed	2	
Each step is easy to follow and understand	2	
Demonstration incorporates a variety of mediums to support comprehension	2	
Demonstration of specialized knowledge and expertise as related to the job skill	2	
Demonstration space is organized	2	
Demonstration space is effectively used	2	
Materials and resources are used appropriately with respect to the job skill demonstrated	2	
Materials and resources are used sustainably	2	
Competitor makes reference to sustainability practices during demonstration	2	
Skills for Success are identified during job skill demonstration	2	
Skills for Success are elaborated on during job skill demonstration	2	
Competitor makes mention of safety standards during demonstration in accordance with the submitted, approved Health and Safety Plan	2	
Competitor adheres to current occupational health and safety standards of the host province	2	
<b>Presentation</b>		<b>35</b>
The competitor uses trade appropriate, professional language in the demonstration	2	

The competitor explains any trade appropriate language used in the demonstration	2	
The explanation of trade appropriate language throughout the demonstration assists with viewer comprehension	2	
The competitor uses voice appropriately: Tempo	2	
The competitor uses intentional pauses to communicate effectively	1	
The competitor uses voice appropriately: Pitch	2	
The competitor uses intentional emphasis to convey meaning	1	
The competitor uses voice appropriately: Projection	2	
The competitor enunciates and articulates words appropriately	1	
The competitor conveys enthusiasm (actions/gestures/tone/vocal)	2	
The competitor stimulates curiosity of the job skill	2	
The competitor conveys confidence in the delivery of the job skill (verbal/non-verbal)	2	
The competitor conveys fluency throughout delivery of the job skill (smoothness/fluidity)	2	
The competitor establishes audience rapport through verbal elements	2	
The competitor establishes audience rapport through non-verbal elements	2	
The competitor does not read from a prepared script	2	
The competitor addresses general safety procedures throughout the demonstration	2	
The competitor addresses specific safety procedures used in the job skill demonstration	2	
The competitor implements safety procedures as outlined in the submitted, approved Health and Safety Plan	2	
<b>Closing and Application</b>		<b>6</b>
Presentation arrives at a logical conclusion; does not end abruptly	2	
Closing summarizes the presentation	2	
Closing explains practical uses of the job skill demonstrated	2	
<b>Response to Questions</b>		<b>6</b>
Question 1: Competitor answers the question providing depth and insight	2	
Question 2: Competitor answers the question providing depth and insight	2	
Question 3: This question will be directly linked to the competitor's submitted Health and Safety Plan. Competitor answers the question providing depth and insight	2	
<b>Totals</b>	<b>100</b>	<b>100</b>

## 6.2 Ties

- Tiebreaker #1: The competitor with the highest score in the demonstration and explanation criteria combined will be declared the winner.
- Tiebreaker #2: The competitor with the highest score in the presentation criteria will be declared the winner.
- Tiebreaker #3: The competitor with the highest score in the opening criteria will be declared the winner.

## **7 CONTEST SPECIFIC RULES**

Contest specific rules cannot contradict or take priority over the Competition Rules. They do provide specific details and clarity in areas that may vary from contest to contest. Any additional contest rules will be reviewed during the competitor orientation.

### TOPIC/TASK – Use of Timer

CONTEST SPECIFIC RULE: As stated in the Competition Rules, the use of mobile phones or smart watches are prohibited when the contest is officially under way. Competitors will NOT be permitted the use of mobile devices (ex. cell phones, smart watches etc.) for timing purposes. Competitors should provide their own dedicated timer if they wish. Any timer used must not have alarm features enabled.