

# #SkillsAtHome Challenge Series

## Challenge #15: Tools Challenge

This challenge brought to you by:



*This program is funded by the Government of Ontario.*



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**Challenge**—Your challenge is to create tools out of household items to fill your “dream job” toolbox! Challengers will be scored on how many tools they can create, their visual designs, and a small written answer describing what each tool is, what the tool is used for, and what your “dream job” is!

### Challenge Materials

Below is a list of some examples of materials you can use to build your tools:

- Items from the recycle bin (tin cans, containers, boxes, etc.)
- Paper (newspaper, construction paper, printer paper, etc.)
- Cardboard
- Glue, tape, etc.
- String, wire, etc.
- Paper maché
- Playdough, putty, clay
- Popsicle sticks

*Anything you can find - use your imagination and be creative!*

## Challenge Rules

1. Challengers must build at least one tool – but will receive higher marks if there is more than 1 tool in the submission.
2. Tools can be built as big or small as you would like. Marks will be greater for those who make their tools look more realistic.
3. Write a short piece including names for each tool, what it does, and what job your dream skilled trade/tech job/career would be!
4. Once you are done, upload your submission to Twitter or TikTok. Follow and tag @SkillsOntario and use the hashtags #SkillsAtHome and #SkillsToolsChallenge.

**Safety:** If you are using a glue gun, be sure to have a parent/guardian to assist you and show you how to use it. Remember, it is very hot! Also use caution when handling sharp objects like scissors and have a parent/guardian supervise or assist when required.

**Skilled Trades/Technologies:** Machinist, Mechanic, Carpenter, Brick layer, Plumber, Electrician, Welder, Pipe Fitter, etc. (any trades that uses a tool!)

[Click here for a full list of all recognized Ontario skilled trades](#)

## Judging/Scoring

Submissions will be marked in the following:

<b>Creativity</b>	<b>Points</b>
Submission included 1 tool	0 - 5 points
Submission included 2 tools	6 - 10 points
Submission included 3+ tools	11 - 15 points
Submission included 3+ tools AND they look realistic	16 - 20 points
<b>Total Marks (Total out of 20)</b>	

<b>Written Answers</b>	<b>Points</b>
Submission did not include any written answers	0 - 5 points
Submission included written answers, but description of use was incorrect	6 - 10 points
Submission included 1-2 tools and written answers with correct descriptions of tool use	11 - 15 points
Submission included 3 or more tools and written answers with correct descriptions of tool use	16 - 20 points
<b>Total Marks (Total out of 20)</b>	

**Challenger Total Marks:        / 40 points**