

#SkillsAnywhereChallenge Series

FEBRUARY 2021
SNOW STRUCTURE



Scoring rubric
on page 2!

CHALLENGE

Your challenge is to build a structure entirely out of snow! You may build your structure from outdoor snow, or make your own snow indoors! A complete sketch/drawing (or computer rendering) of your structure must be included as well.

MATERIALS

For an outdoor structure:

- Snow
- Any building materials you can find such as snow block forms, recycle bins, buckets, shovel, etc. *These should only be used to form snow blocks, not to be included in your structure.*

For an indoor structure:

- Play snow (see recipe samples)
- Forms for creating snow “blocks” or shapes. *These should only be used to form snow blocks, not to be included in your structure.*

RULES

1. Create a sketch/drawing/rendering of your structure, and include as much detail as possible.
2. You may make your structure as big or small as you like, and in any shape you wish.
3. To submit an entry, participants are to take pictures and/or videos of their sketch/drawing/rendering **AND** the final structure. Projects will be marked on the original sketch and overall design. Be sure your pictures and/or videos are clear and include multiple angles of your sketch and structure.
4. Once you are done, upload your submission to Twitter or TikTok. Follow and tag **@SkillsOntario** and use the hashtag **#SkillsAnywhereChallenge**.

Sample Recipes for Indoor Snow

Recipe #1

3 Cups Baking Soda
1/2 Cup white conditioner

Recipe #2

1 Box Baking Soda
1 Can Shaving Cream

Combine ingredients in a container (from either recipe) and mix well.

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SAFETY

Ensure your structure is safe and secure before entering. Have a parent or guardian help if making your own snow.

SKILLED TRADES/TECHNOLOGIES

- Construction
- Architecture
- Design
- Planning

JUDGING/SCORING

Submissions will be marked in the following:

Details	Points
Submission was provided but did not include a sketch/drawing/rendering and image was unclear/insufficient	1-5 points
Submission was provided, included a sketch/drawing/rendering but images were unclear/insufficient	6-10 points
Submission was provided, included a sketch/drawing/rendering with good detail and images were clear/well illustrated the submission	11-15 points
Submission followed all guidelines (including drawing and images) and design was of exceptional quality	16-20 points
Total Marks (Total out of 20)	

Challenger Total Marks: / 20 points



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