

# Northern Skilled Trades & Technology Showcase



## What is the Northern Skilled Trades and Technology Showcase?

A one day conference for young men to learn about trade and technology careers through hands on activities. This year's conference will highlight the field of engineering, through the construction of a medieval siege tool called a trebuchet (similar to a catapult).



## Who can participate?

Grade 8 young men who are up to the challenge, are guaranteed to have a fun filled day. The experience will help with the development of new skills including leadership, teamwork, problem solving, construction and design. Each school is invited to send 8 students to the event. Remember space is limited and the conference always fills to capacity so please book early.

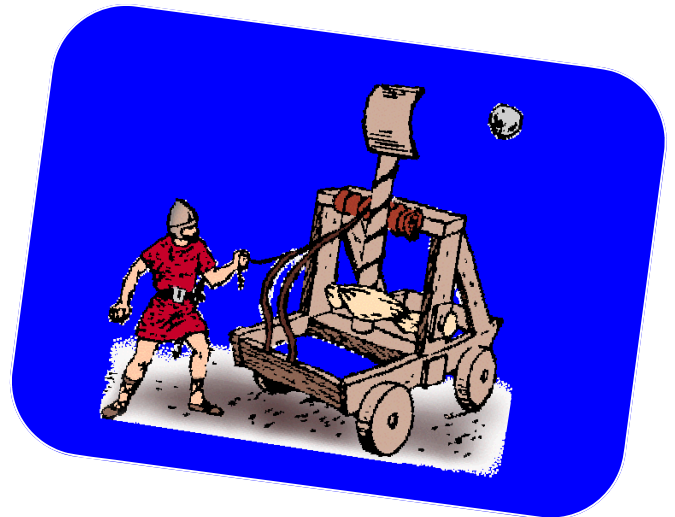
## Who is Skills Canada Manitoba?

Skills Canada Manitoba is a not-for-profit, charitable organization that works with youth, parents, communities, industry and government to increase awareness of the rewarding careers available in Skilled Trades and Technology.



## What is the day like?

Working in small teams, students will design, build, and test their own trebuchets. Students will use critical thinking skills as they learn how to build, and then manipulate and change variables to get to a goal of hitting a target. The day will finish with a tournament to showcase the finished products.



April 23, 2020—University College of the North—The Pas

## What is the cost of the showcase?

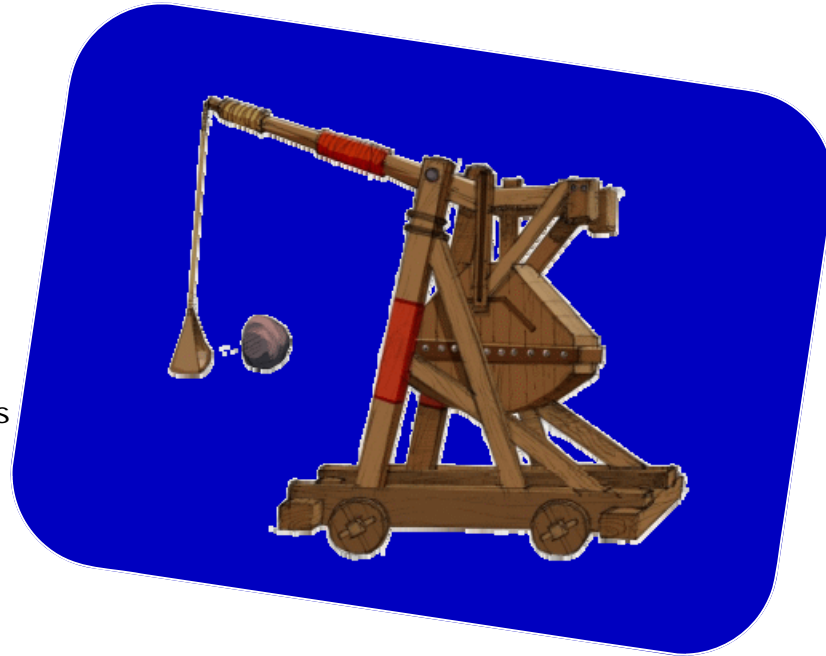
Thanks to our many wonderful sponsors, the cost of the Northern Skilled Trades and Technology Showcase is free for participants and advisors. The day includes:

- \* Materials
- \* Lunch



## Tentative Agenda for the Day

9:15-9:30	Registration
9:30-9:45	Welcome Remarks
10:00-12:00	Trebuchet Building Activity
12:00-1:00	Lunch & Keynote Address
1:00-1:30	Trebuchet testing/tweaking
1:30-2:30	Trebuchet Tournament
2:30-3:00	Closing Ceremonies, prizes, gifts
3:00	Leave for home



## How do you register?

Students and their chaperones are required to complete and forward registration forms to Skills Canada Manitoba two weeks prior to the program date. Spaces are limited so book early to ensure your school's participation.



*Please send completed registration forms to:*