

# Who are we?

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## “Success for ALL Students Today and Tomorrow”

The Success of the MSS Trades program is a story of the many successes of its students.

These successes created an AWESOME learning community.

This community gave a place for ALL learners to belong.

What follows are some of those success stories...

“We have been working to make the trades program more than just another shop class....

It has become a place at the school where students are comfortable being themselves, have a common ground with their peers, and to be honest, never seem to want to leave.”

~ Ryan Smith

We have amazing and  
unique students, here are  
some of their amazing and  
unique projects.

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Build a Bike?  
Sure! Why  
Not!

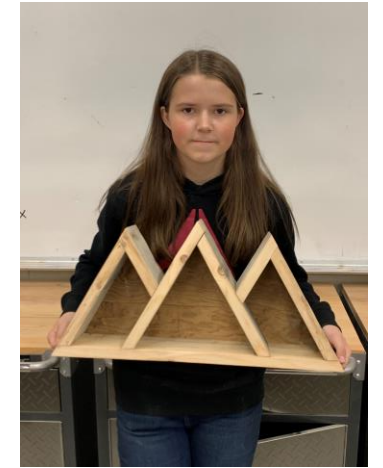
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# Strong Capable Ladies in Trades





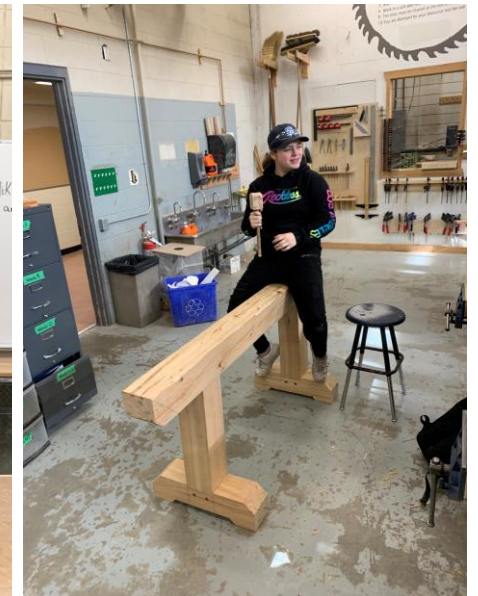


# Guitar Building





# Carpentry 8-12





# Blacksmithing





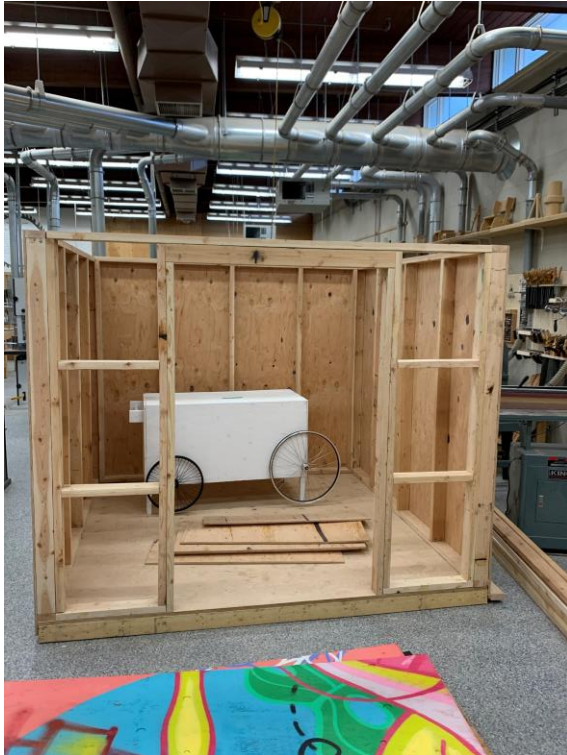
Art Metal





# Community Engagement/Community Building

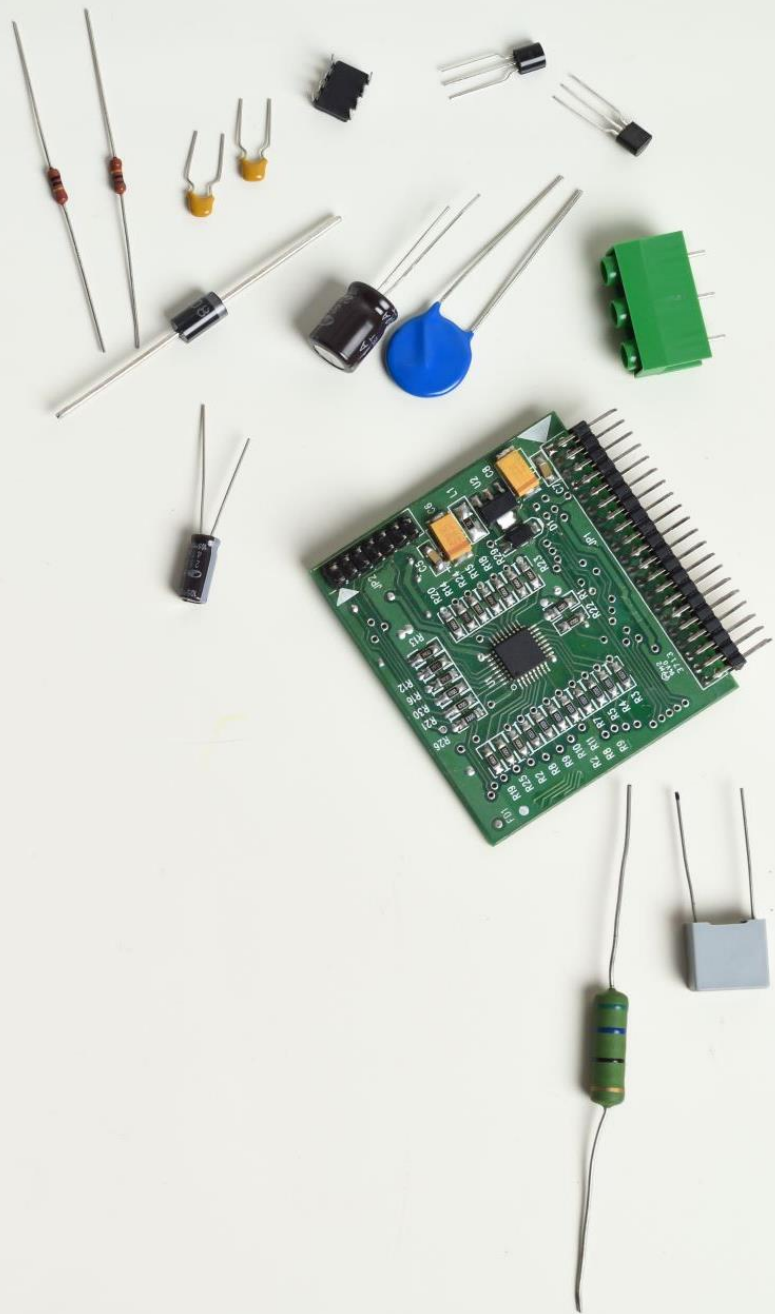
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MSS Trades Christmas Parade Float



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## Edison Challenge

- 22 of our trades students are building not 1, but 2 electric go-karts to compete against 38 other schools from BC and Alberta.
- We have Exceed Electrical Engineering (Kamloops), Mill Tech Industrial (Salmon Arm) and Alpha Design (Merritt) as major sponsors which allow this to happen.





Shop Nights



# Merritt Secondary

## Auto Shop Night

Thursdays 3:30-7:30



A place for  
everybody!





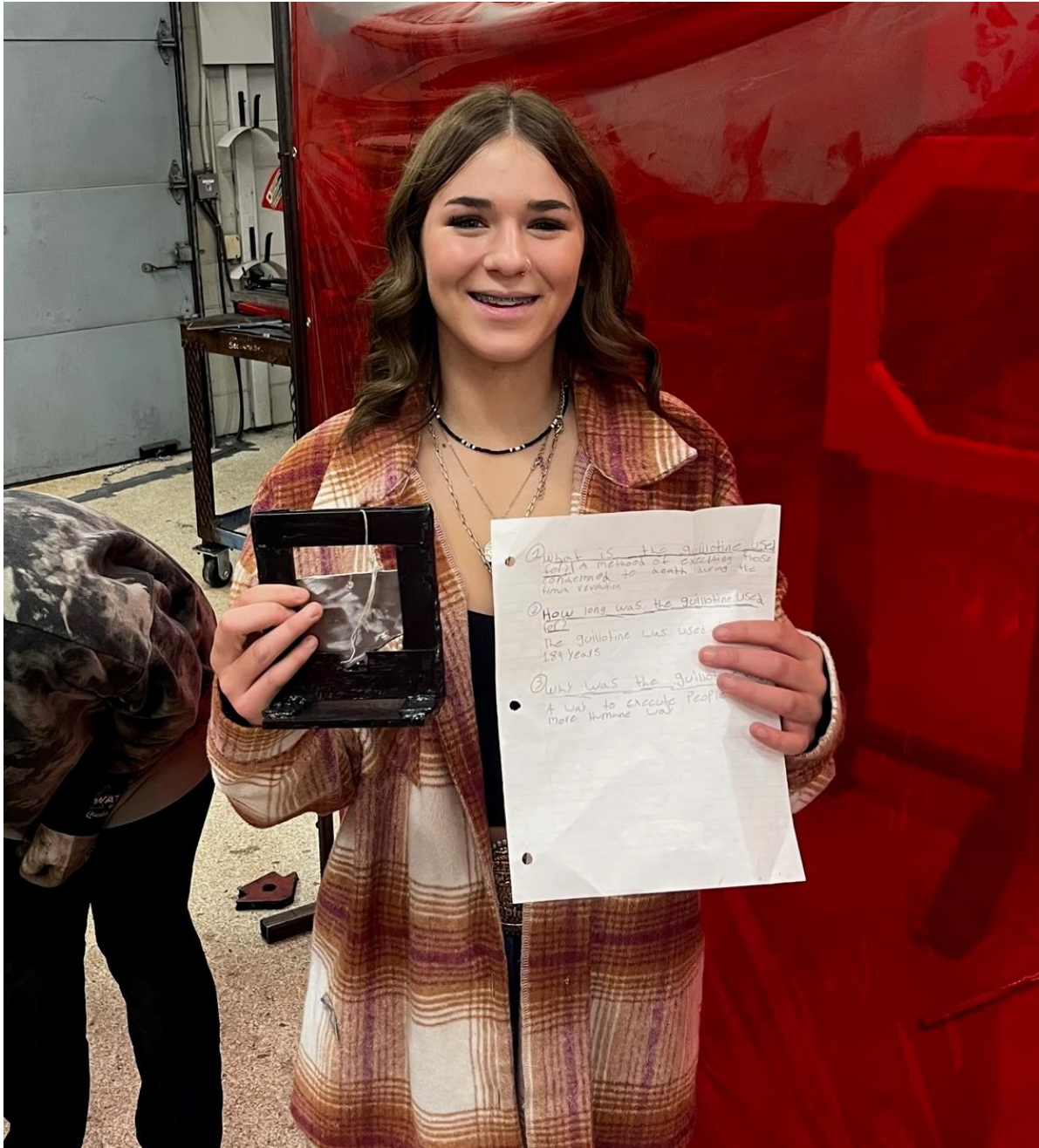












# Cross curricular Learning

- ① What is the guillotine used for?  
A method of executing those condemned to death during the French Revolution
- ② How long was the guillotine used?  
1793  
The guillotine was used 189 years
- ③ Why was the guillotine used?  
A way to execute people  
More humane way



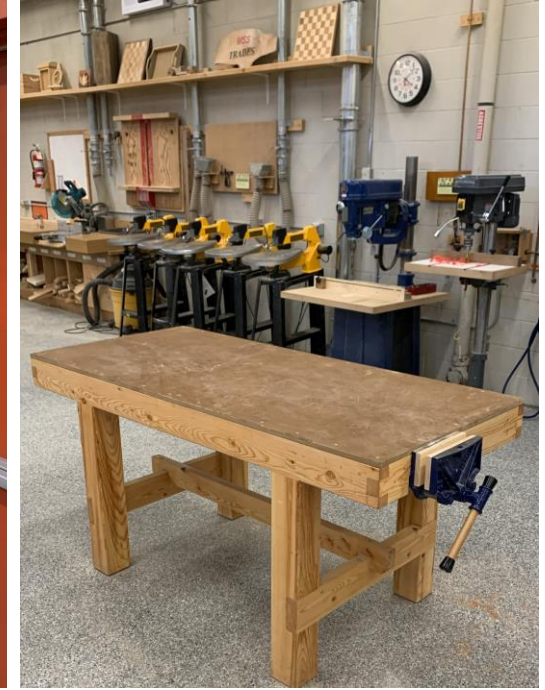
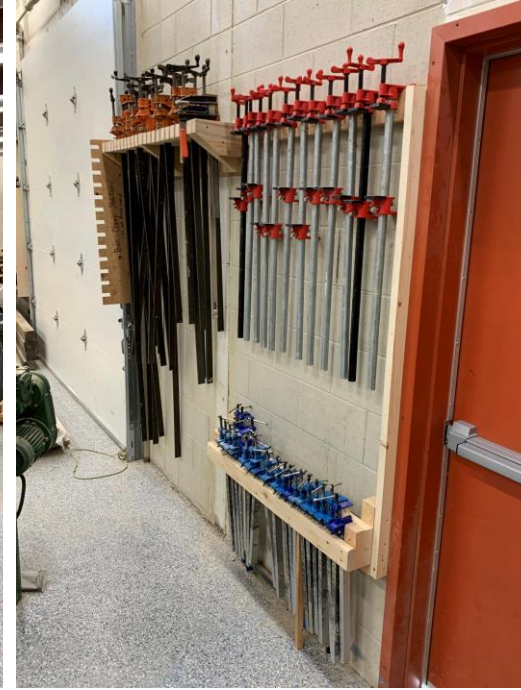
“One student’s confidence soared and continued to soar when she was allowed to explore a project in a tangible way that focused on her strengths and allowed her to explore them. This same student jumped at the opportunity to complete other projects this way. Students also demonstrated responsibility when working in the shop and communicating with me.”

*~Kate-Nicola Mounce*

Merritt Secondary School

English/Social Studies





Legacy Projects – A way to build back into the community



# Not sure what to create??? Legacy Project

Shop organizing always get those creative juices flowing, or in this case creates projects that simply....organize the shop.

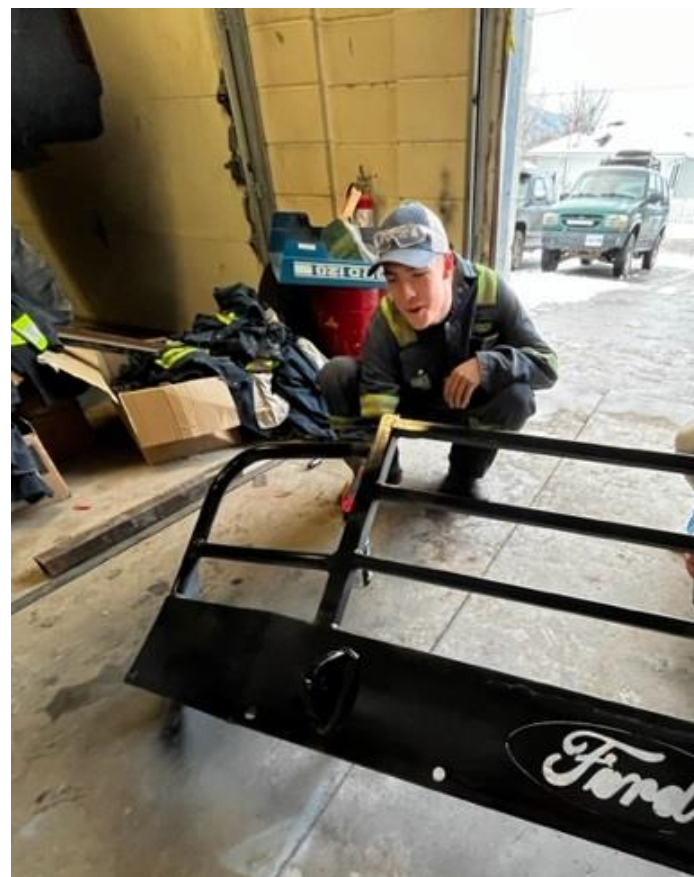






# Did Someone say Capstone?

Mack Klassen



Wyatt Streek



“The MSS trades program has helped me learn a lot of skills in metalworking and woodworking trade in the past 5 years. I have recently made a bumper for my truck in metalwork which was also my capstone project, and one of the bigger projects I've made in woodwork was a really cool bedside table. The wood and metal shop do have a variety of materials though I did bring most of my own metal in for the bumper and I've used every tool in the metal shop. I love to work in the shops during shop night and I also work on my truck a lot in the auto shop”.

~Mack Klassen Grade 12 MSS



# Program Growth



2018 – 2.0 FTE -----  
-----→ 2024 3.0 FTE +



Large classes = interest +  
growth of program



Shifting perceptions – parents  
are encouraging their sons  
and daughters to pursue a  
career in Trades.



We want to build into our  
students and prepare them  
well for post secondary



Partnership – we are excited  
about our collaborations with  
NVIT and TRU in the trades  
sampler and foundations  
programs.

Questions/Comments?