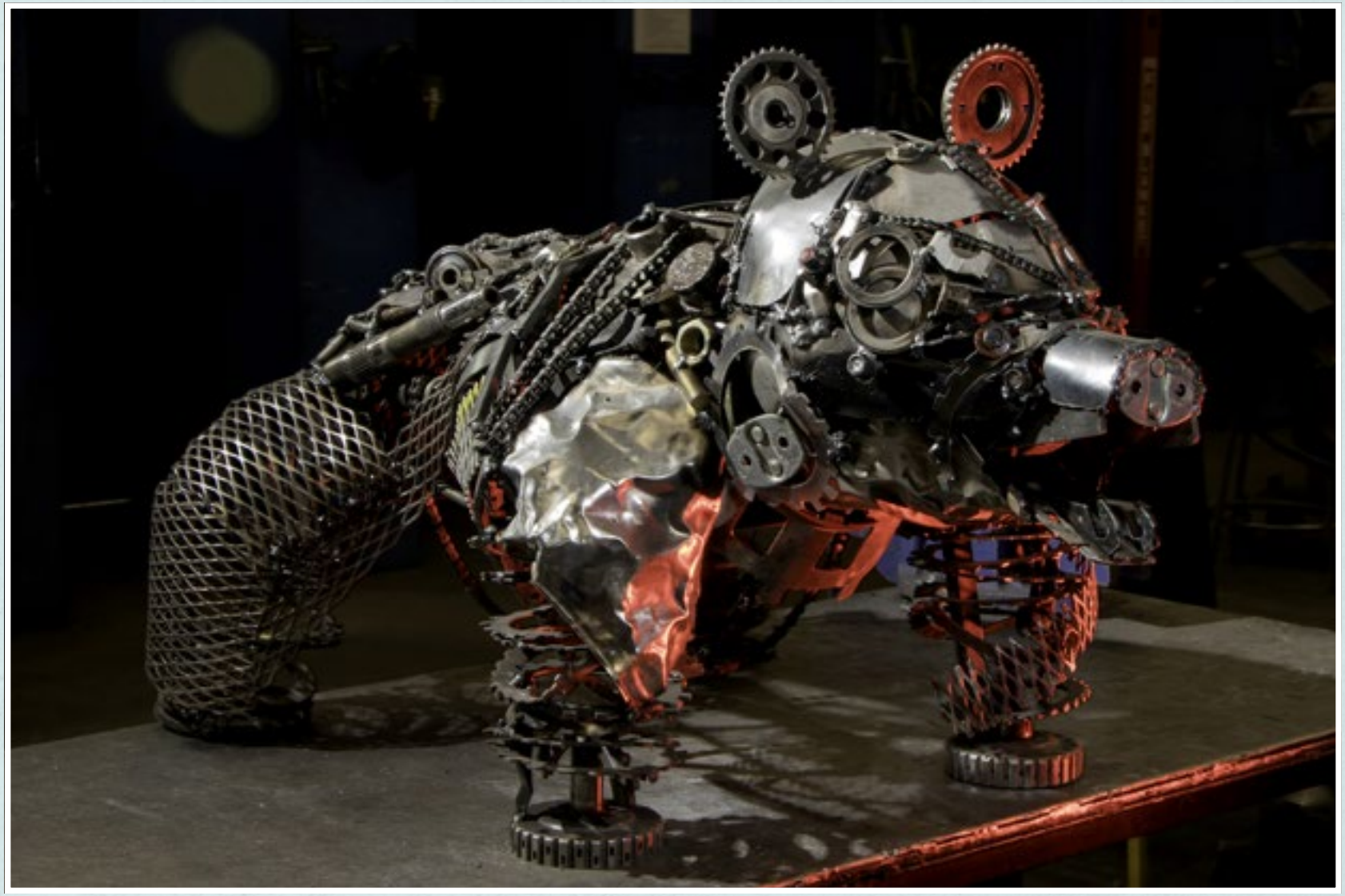


Lynden Gould and Danek West
The Bear

Lynden Gould and Danek West *(Canada)*

Lynden Gould and Danek West, are both Grade 12 welding students at Crocus Plains Regional Secondary School in Brandon, Manitoba. Both students have been welding for four years in the high school program, and hope to move on to a career in the welding industry.

The culture within the school is to promote welded art to showcase the student's abilities to be creative and problem solving, as well as their welding and finishing skills. A positive purpose of welded art projects undertaken is to promote a sense of ownership in the community.

When the "The Bear" project was created, the students had consulted with the Riverbank Discovery Centre about what type of exhibits they would like around their walking trails. One of the options was animals that are native to the area. The students decided to make a sculpture of a black bear. The final sculpture was completed and installed, with a short write up about the artists and processes used to create it, and is used for public enjoyment and educational purposes with summer camps and school groups.

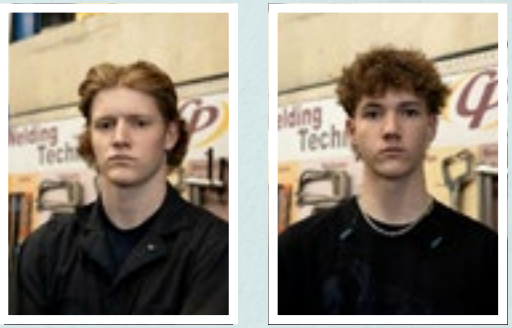
Lynden and Danek completed all the planning, welding and finishing on the project with Jamie Irwin and three other instructors, providing helpful suggestions and input on occasions. The students are proud of what they created and its contribution to the community.

Contact info

Email: irwin.jamie @bsd.ca

Website: www.bsd.ca/crocus

www.brandonsun.com/local/2021/10/22/welding-project-nets-crocus-plains-5000



Lynden Gould and Danek West
Photos by Katerin Miranda Amaya

Exhibit "The Bear"

The sculpture was created using the Gas Metal Arc Welding, Plasma Arc Cutting and Oxy-fuel Torch cutting and heating processes used for shaping material. The project was completed using all recycled materials from both the Welding Technology shop and auto parts from the Automotive Technology shop. Selected materials were cut, formed and welded into place in order to complete the structure.

Although this project was created with Gas Metal Arc Welding, both students are also skilled and knowledgeable in Shielded Metal Arc Welding, Plasma Arc Cutting, Gas Tungsten Arc Welding, Oxy-fuel Welding and Cutting and Braze Welding.

Dimensions of Exhibit

60 cm high x 110 cm long x 65 cm wide