



BLUE EARTH AREA

IGNITE THE SPARK!



**BLUE EARTH
AREA SCHOOLS**

PROJECT OVERVIEW

Blue Earth Area Schools updated their welding program to provide students with a safe environment for developing essential welding skills.

Goals of the project:

- Improve student access to industry-standard, dual-function welding equipment and safe workspaces
- Prepare students for high-demand careers in skilled trades and manufacturing
- Increase enrollment and participation in CTE welding pathways
- Support expansion of the welding curriculum
- Strengthen student readiness for postsecondary training, apprenticeships, and industry certifications

Project Impact:



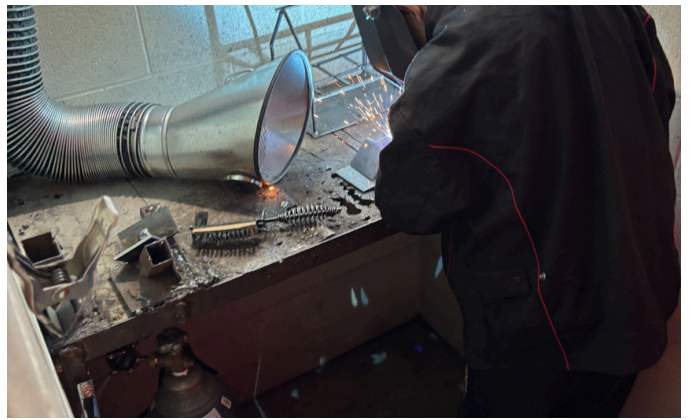
60 students impacted in grades 9–12



Skill development in MIG, TIG, and stick welding techniques



Updated curriculum and safety protocols to align with evolving industry standards



Safety gear (e.g. helmets and gloves) were also purchased to provide a safe environment for the new welders. Students are gaining practical skills in a hands-on way to meet the need of tomorrow's workforce.

Blue Earth Area Schools