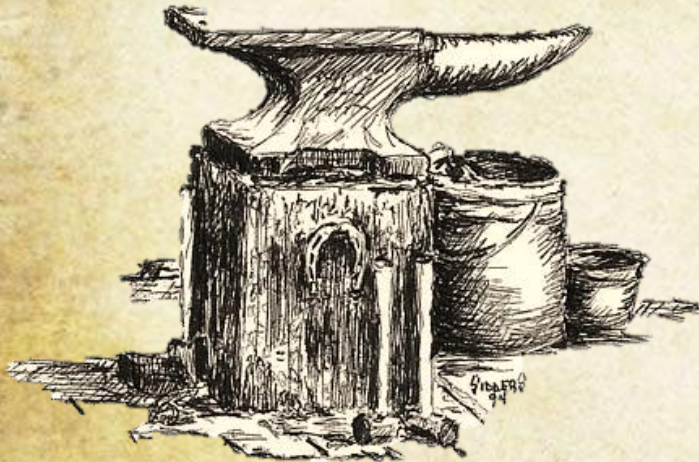
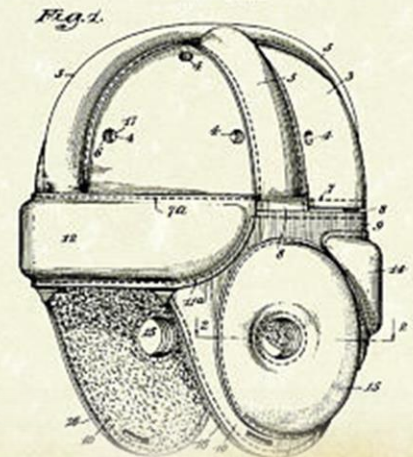


WHY THE SKILLS OF OUR PAST HAVE A PLACE IN THE SKILLS OF OUR FUTURE.

Blacksmithing and
Leather Working in
the Classroom



May 21, 1929. R. T. MULLING 1,714,275
HEAD BOARD
Filed Nov. 1, 1928



DEVELOPMENT STAGE

- A love for History
- Manitowoc County Historical Society
- Pinecrest Village



MANITOWOC COUNTY
**HISTORICAL
SOCIETY**

EST. 1906





BLACKSMITHING & WAGONWORK

ANTON WITT SR.

















Horses for economical farm power
TAPATIO COLLAR PADS

SELZ

Collar Cases
00

Xpert



LEATHER WORK

- Tom Staats Leatherworks 2016





WHAT OTHER SCHOOLS HAVE

- MINISTRY OF EDUCATION REPUBLIC OF GHANA
- Pennsylvania HS



VIKING ARTISANS

- What other schools set the precedence
 - A FEW
- 2018-19 school year



2020-21 SCHOOL YEAR





Facebook Marketplace



CRAFTSMANSHIP

- Craftsmanship is a skill that shows time management, production standards, and how to function efficiently in a production shop. The basic idea of math used in everyday life and in industry has not changed since the 1900s. I still have employers coming to monthly, if not weekly, asking for employees who can use basic math in their heads, measure, and problem solve.



TAKING ON ENTREPRENEURIAL SIDE HUSTLES

- There are more blacksmiths in America today than in 1900. Blacksmith's role has changed from production to ornamental functional. The same can be said about leatherwork. In an article written by Bank America in September 2022, Generation Z has had an active approach to rising living costs, with 75% of them taking steps to earn additional income.. " Many of the workers of today have a secondary job. Thanks to the advent of Etsy, eBay, and Facebook Market Place, often, this job is shelf production in the field of goods made in the home. An article by [Jason Albanse](#) in November 2018 shows 66% of millennials want to start their own business, and Gen Z is projected to be even more entrepreneurial than that. Hana Ben-Shabat from Gen Z Planet LLC said, "More Gen Zers are joining the workforce every year, and many are taking on entrepreneurial side hustles to make extra cash."



VIKING ARTISANS

- This class will explore the traditional trades of leatherworking, blacksmithing, and jewelry metalsmithing. Students will use a high skill level to create well-designed pieces of artwork. Some of the projects that might be covered in the class include making a metal pendant, wallet making, belt making, blacksmithing a coat rack, and creating a hand-forged puzzle. Shop math skills will be put to the test. Additionally, critical thinking skills, decision-making, and problem-solving are implemented throughout the Viking Artisans Course. **NOTE:** Students take home completed projects constructed in the class, so all materials need to be purchased by the student.



LEATHER WORKING



LEATHER WORKING



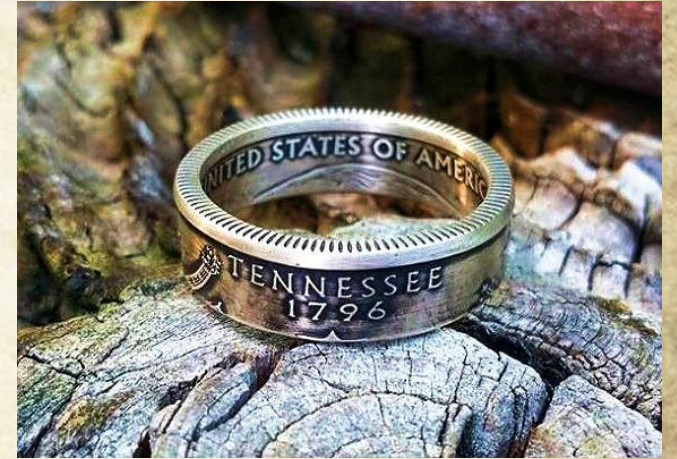
BLACKSMITHING



BLACKSMITHING



OTHER CLASS PROJECTS



TAKE A CLASS

- [Blacksmithing Classes in Wisconsin](#)
- Manitowoc County Historical Society



RESOURCES (HYPERLINKED)

- [Farm Blacksmithing Textbook 1901](#)
- [Basic Blacksmithing Textbook 1993](#)

▪ [The Crucible](#)

- [Tandy Leather Education Center \(website\)](#)
- [4H Colorado State University Leather Craft](#)



SUPPLIERS (HYPERLINKED)

- [Centaur Forge](#)

- [Tandy Leather \(Milwaukee\)](#)



**IT'S A DANGEROUS GAME WHEN IN THE
NAME OF INNOVATION WE DETERMINE THE
SKILLS OF OUR PAST HAVE NO PLACE IN
OUR FUTURE**



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