

Blacksmith

Vocabulary:

Anvil- flat surface used to shape the metal

Bellows- a device for pumping into the forge

Chisel-a metal tool with a sharp edge to shape metal

Coal-natural substance used to keep the fire going in the forge

Forge- a furnace used to heat metal and then hammer it into shapes

Hammer- a heavy metal tool used to strike tools into shapes

Iron- a very hard, strong metal

Lever- a simple machine that can be used to raise or move objects

Ore- a mineral or rock you can take from the ground

Oxidize- to mix with oxygen

Smelt- to melt a metal

Tongs- tool used for holding, lifting, and grabbing

Vise- a heavy clamp mounted on a workbench

Weld- to join pieces together with heat



Blacksmith Shop, located at Kilburn Ave.

Writing Topics:

Today blacksmithing is not a job that makes necessities. Do you think it can be considered artwork? Why or why not?

Specific Standards:

SS.EC.1.3: Compare the goods and services that people in the local community produce and those that are produced in other communities

VA:Re7.1.3: Speculate about processes an artist uses to create a work of art.

VA:Cn11.1.3: Recognize that responses to art change depending on knowledge of the time and place in which it was made.