

Hard as iron

There was lots of ironstone in the ground around Bellingham. Men came from all over the country to dig it out.



You will see some pieces of ironstone and old iron objects that you can hold.

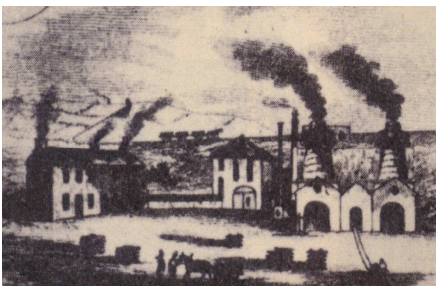
What do they feel like?

The ironstone was then carried in trucks pulled by horses. Find the remains of two trucks like these.



In this box draw how you think these trucks used to look like. (Clue - look above you.)

The ironstone was taken to a foundry nearby. It was heated inside a huge oven called a furnace to melt the iron in the stone.



Find the big picture of this iron foundry.

What you would hear or smell if you worked here.

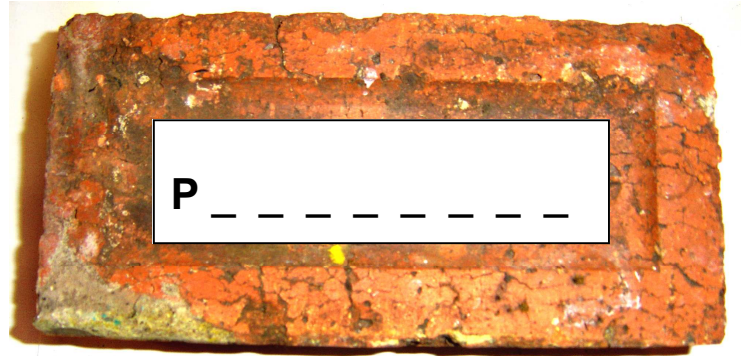


There was also lots of coal nearby.

It was also dug out of hillsides and taken to the foundry where it was baked in very large hot ovens to make coke.

The coke was used to heat the furnaces to very high temperatures to melt the ironstone.

This brick came from one of the coal mines. Find it and write the name of the coal mine in the white space.



Then find the names of other local coal mines.

F _ _ _ _ _ L _ _ _ _ _ H _ _ _ _ _



Sit on the bench in front of the forge and watch our blacksmith at work.

Many tools in the blacksmith's forge are made of iron.
Work with a partner to find tools that were used for:

Cutting

Bending

Twisting

Gripping

Carrying

Heating