

LO: Iron Age inventions

Look at these images of Iron Age people doing various jobs.



Talk/ thinking time:

What can you see in each picture?

What is the tool for?

How would it help make life easier?

Can you see the plough? A plough is a farm tool for loosening or turning the soil before sowing seed or planting. Ploughs were traditionally drawn by oxen and horses, but in modern farms are drawn by tractors. A plough may have a wooden, iron or steel frame, with a blade attached to cut and loosen the soil. IN Iron Age times a plough was called an **ARD**.

LATHE: is a machining tool that is used for shaping metal or wood. It works by rotating (turning) the workpiece around a still cutting tool. The main use is to remove unwanted parts of the material, leaving behind a nicely shaped workpiece, like a chair leg. **Can you spot the lathe in the pictures?**

One of the most important and time-saving inventions of the Iron Age was the **QUERN** which was used for grinding grain to make flour. The grain was placed between two circular stones and the top stone was turned or rotated using a handle. **Can you spot the lady using it?**

What do you think is happening in these pictures?



Interesting fact: Many Iron Age technology ideas are still used today.

To do:

Think about which job you would have liked to have done, if you were alive in the Iron Age.

Write in your books and support with your ideas:

- a. I think that I would like to ... as my job...because...
- b. Cut up the images and match up the Iron Age invention to the modern day tool.

You should end up with 6 pairs.

Put the Iron Age picture to the left and the modern on the right.

Talk/ thinking time:

What is the same?

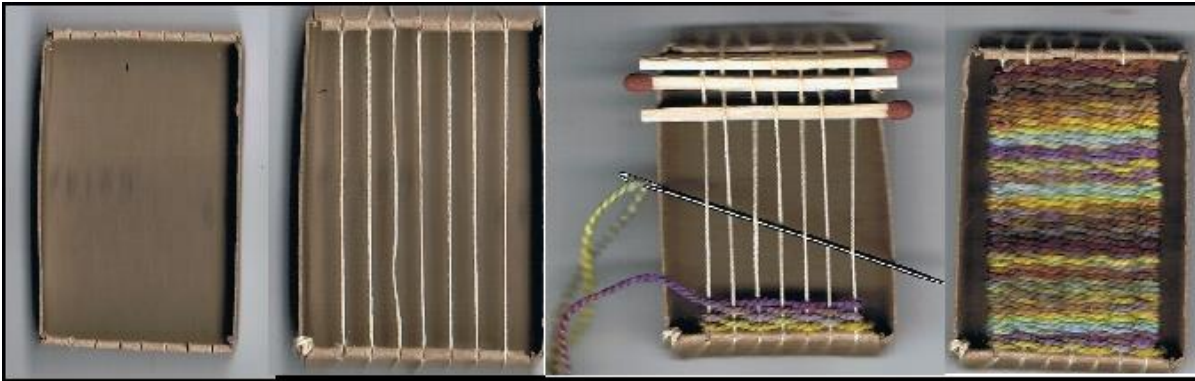
What is different?

What surprises you?



c. Creative experiences for this lesson. Choose which one(s) you would like to try.

Make a mini weaving loom



- Use stone to crush grain (you can crush up cereal to get the same idea)
- Use a hammer to flatten tin foil balls
- Plough a mini field (garden) using a dinner knife- not a sharp one, or a piece of wood or a flat stone like a flint.
- Make a pot- you could make salt dough, use playdough or clay

Take pictures to share with us.

Check vocab: quern, lathe, plough, loom