

Surviving the Stone Age



Aim

- I can understand what humans needed for survival in the Stone Age.

Success Criteria

- I can explain the different challenges of survival for early man.
- I can tell you where the Stone Age gets its name.
- I can tell you which tools were crucial to the survival of early man.
- I can tell you how tools changed during the Stone Age to make hunting more successful.
- I can persuade an audience that the bow and arrow is a good hunting tool.

I'm a Child, Get Me Out of Here!

Imagine...

You have just woken up in the middle of nowhere

You are naked!

You are hungry.

You are tired.

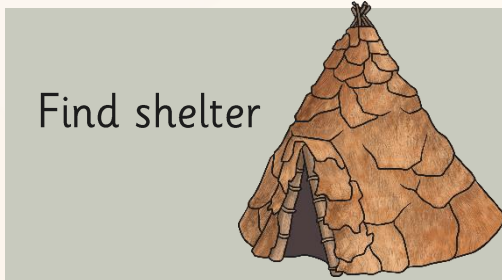
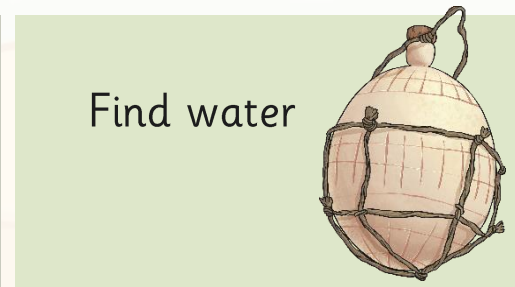
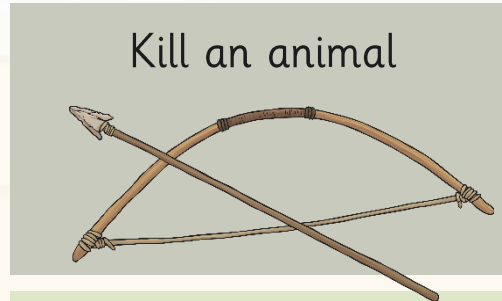
You are thirsty.

What are you going to do first?



Problem Solving

Decide in which order you would complete these actions:



What is the Stone Age?

The Stone Age is called the Stone Age because the tools were made of stone.

The earliest humans managed to survive by using sharp stone tools to kill animals, such as mammoths. They move around from place to place in order to stay safe and warm, according to the time of year.

The dead animals provided food to eat and skins to keep warm. Their bones were another useful material for making tools, such as needles, to sew animal skins together.



Shelter made from using animal skin.



Why was hunting so important?

Animals were the main source of food. They would eat all of the animal. When the meat was stripped off the bones, the bones would be smashed so the marrow could be eaten from the inside. Marrow is high in fat and would have been a good energy source.

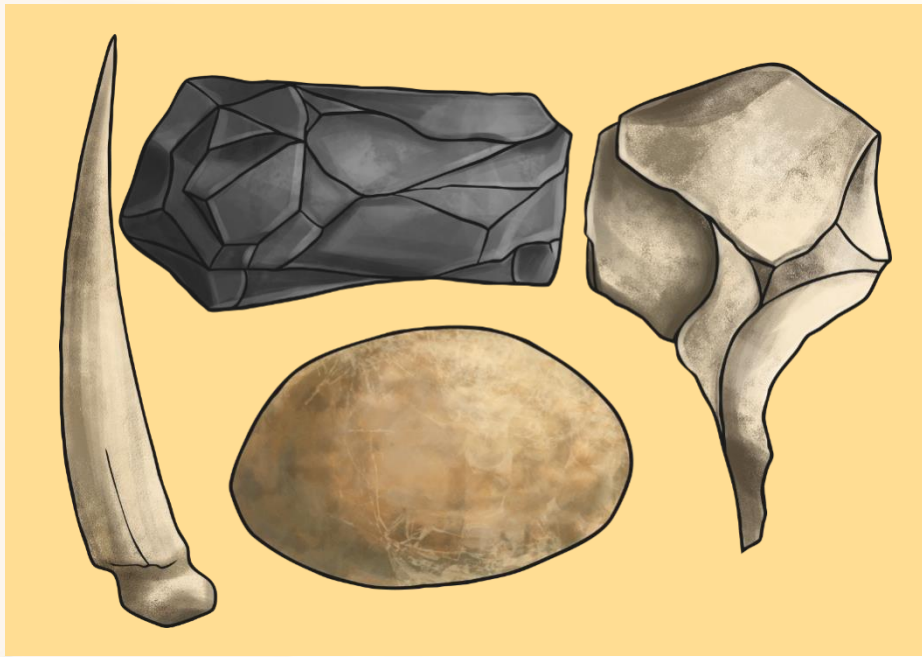


Did you know?

Some archaeologists believe that early humans would have cut open the stomach of an animal and eaten their last meal!

A Question of Life or Death

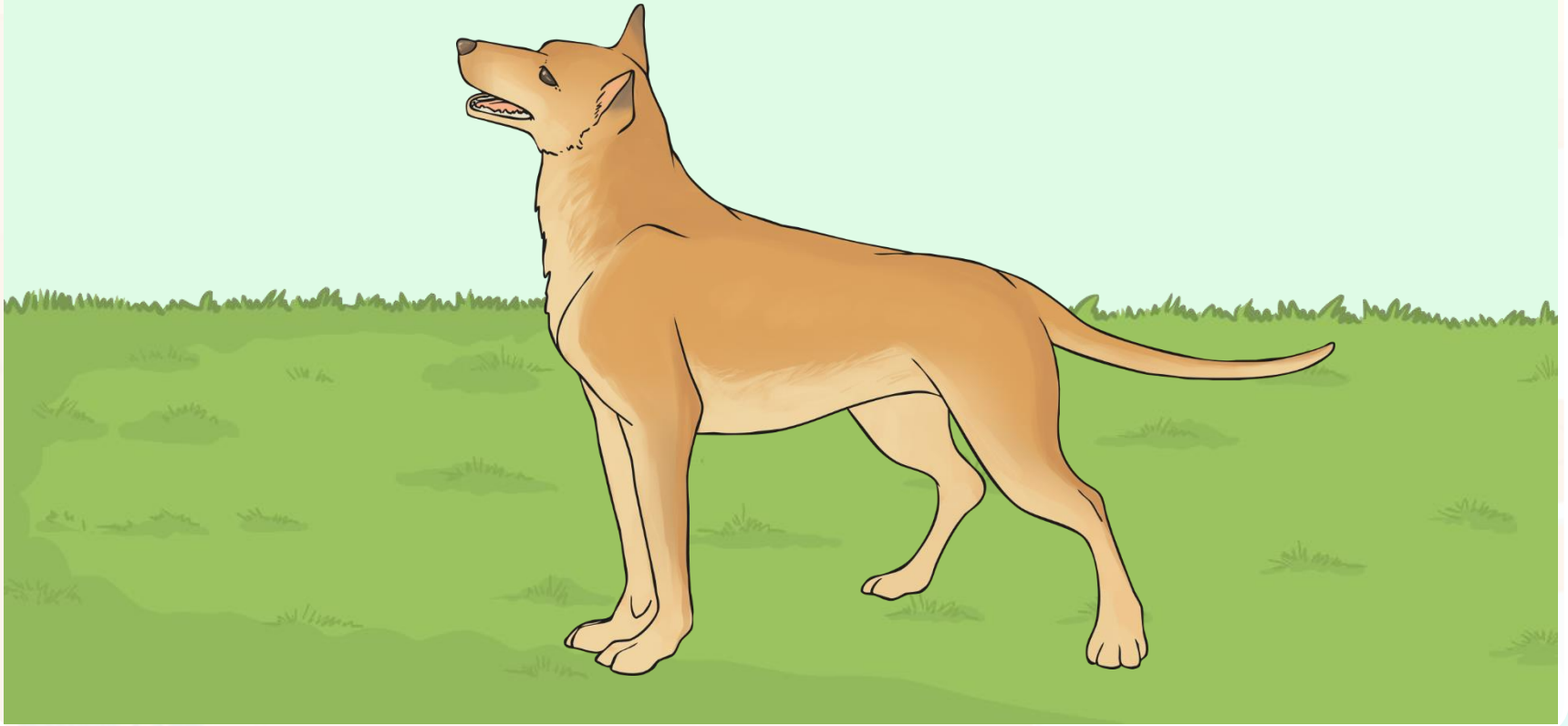
Good tools were the difference between living and dying in the Stone Age. A good tool meant that you could hunt successfully. The meat and skin could clothe and feed your family. Weapons changed; spears, axes, bows and arrows were developed to make hunting quicker and better.



Dogs

Dogs would help with hunting.

Graves have been found where dogs had been buried with tools, like the ones they buried humans with. This tells us that dogs were treated like a part of the family.



Smarter Tools

Early humans had been using tools like these to hunt with. Watch these two video clips:

- <https://www.youtube.com/watch?v=wK06AcrXIQA>
- https://www.youtube.com/watch?v=SJ5s75osk_0

The Stone Age people developed the first bow and arrow. Your task is to design an A4 poster to persuade others to purchase a bow and arrow.

- Use persuasive language including adjectives
- Explain the disadvantages of early human tools.
- You could also explain why the bow and arrow is better than existing tools.



See next slide for information about bow and arrows.

Bows And Arrows

- Bows and arrow were used as weapons for both hunting and war purposes more than 61,000 years ago.
- The bow is made of wood or some other elastic material. It has a string which is bound to the ends of the wooden frame in tension. The bow is used to throw an arrow on the target.
- The arrow is a made of wood or some other hard material with a pointed head. The tail of the arrow is made of feathers.
- Different arrow ends were used for different purposes like flat end or pointed end. Some explosive material could be attached to the arrow end.
- The string of the bow was pulled using the arrow and then it was aimed at the target.
- The string is let go to launch the arrow at the target. Due to its heavy and pointed end, it goes straight toward the target and hits it with a high speed.

