

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.

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:



Make clothes

Kill an animal



Find water



Find shelter



Make a fire



Skin an animal



Collect firewood



Make a tool



The Stone Age is called the Stone Age because the tools were made of stone. The earliest humans, especially during the paleolithic period, managed to survive by using sharp stone tools to kill animals, such as mammoths. They moved 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?

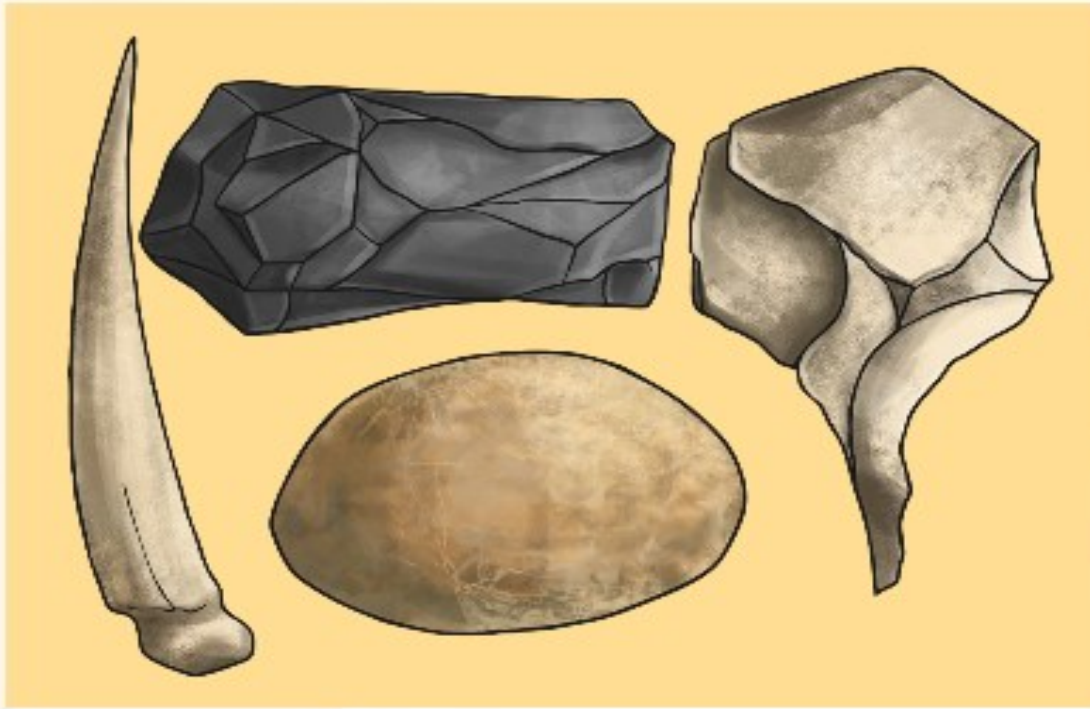
Animals were the main source of food. They would eat all of the animal. When the meat was stripped off the bones, the bones would be smashed so the marrow could be eaten from the inside. Marrow is high in fat and would have been a good energy source.



Did you know?
Some archaeologists believe that early humans would have cut open the stomach of an animal and eat 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.



Smarter Tools



Early humans had been using tools like these to hunt with. The Stone Age people developed the first bow and arrow.

What made the bow and arrow a better tool than the handheld tools?

Less dangerous-

you don't have to be close to the prey.

Less energy used hunting

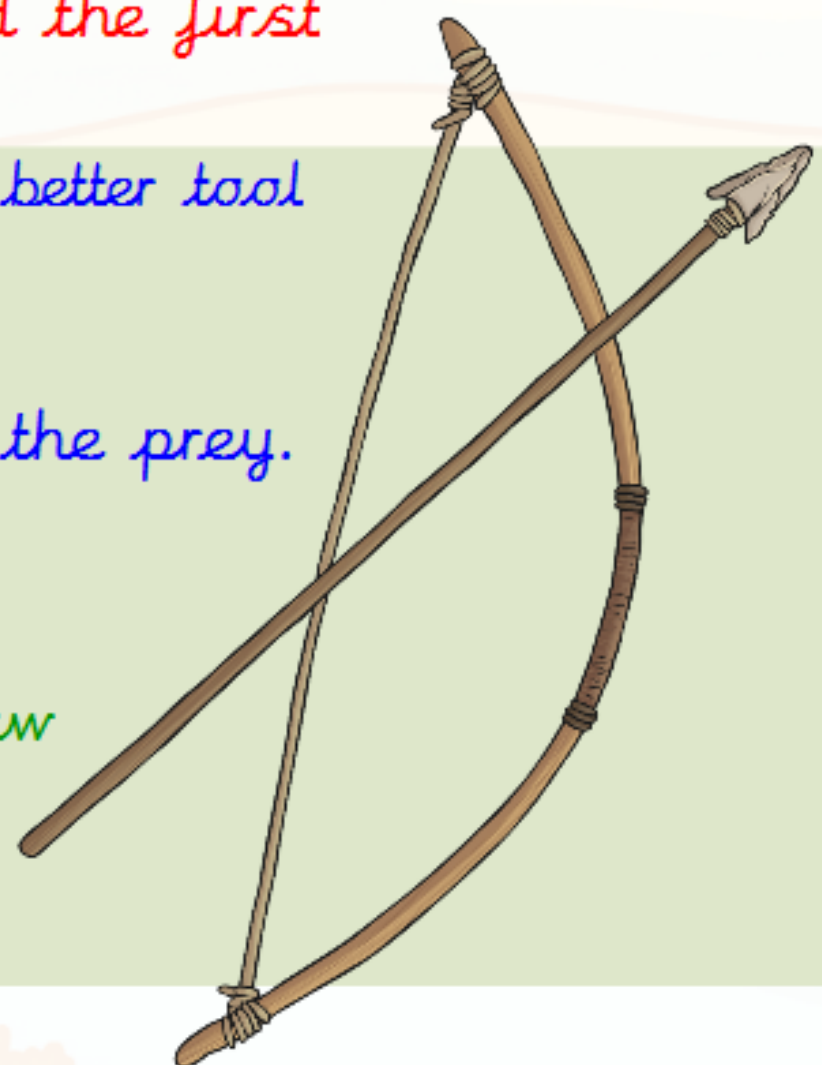
- just wait for prey.

What are the problems with the bow and arrow?

Tricky to make.

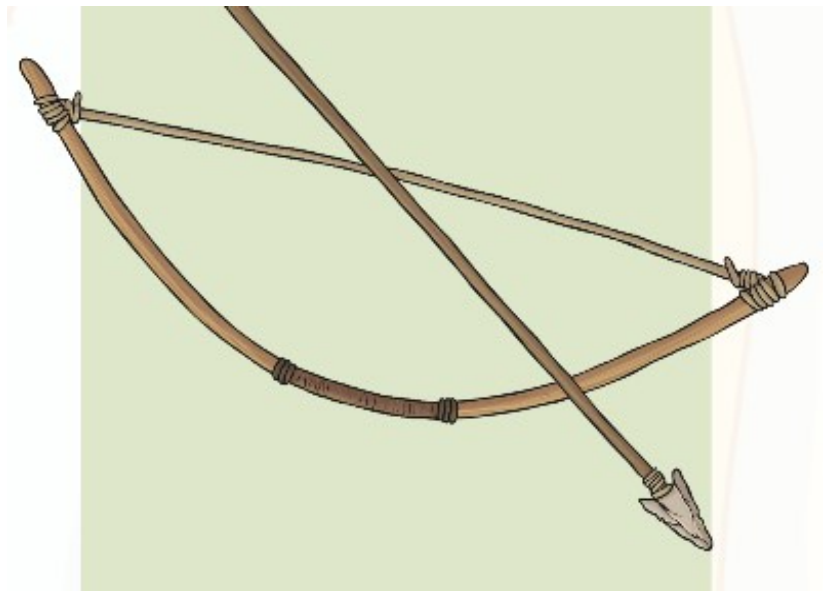
Need lots of arrows

Takes skill to use properly



Your task:

Evaluate the bow and arrow



The bow and arrow was a good tool because

1. _____

2. _____

It was weak because

1. _____

2. _____

Design your own tool to help a Paleolithic person.

1. My tool will be made from _____

2. My tool will be used for _____