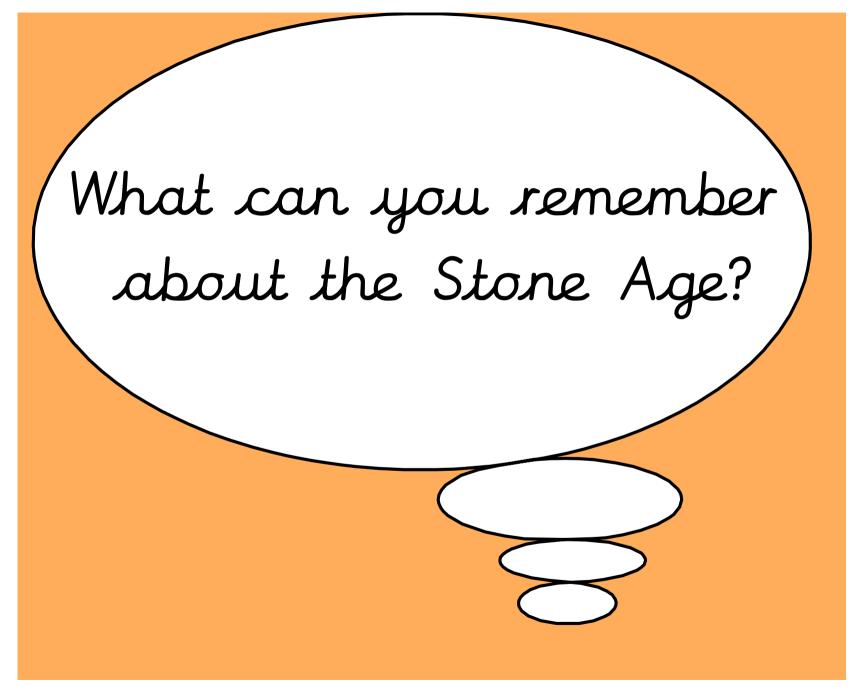
Design & Technology / History





Today we are going to be focussing on...

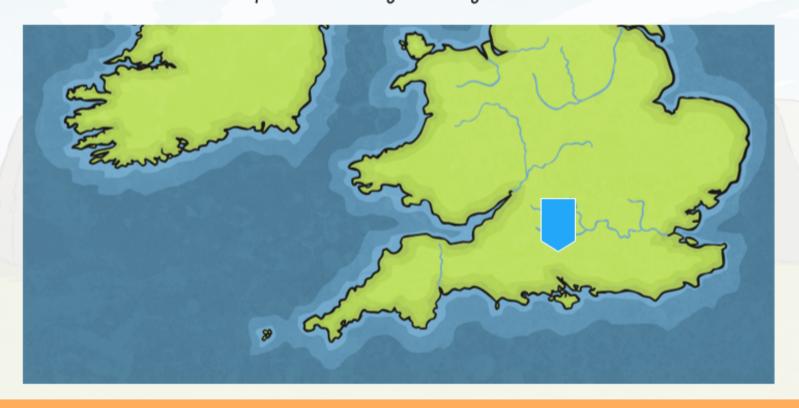
Stone Henge



https://www.youtube.com/watch?v=_RyqU1r1Fmk

Where Is It?

Stonehenge is on Salisbury Plain in a place called Amesbury in Wiltshire in the south of England. Find it on a map or using Google Earth.

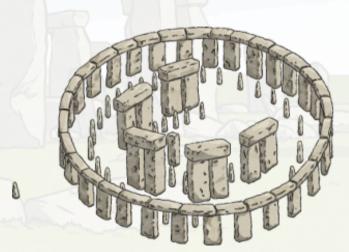


What Was It For?

There is still some discussion about this. It may have been used for different things.



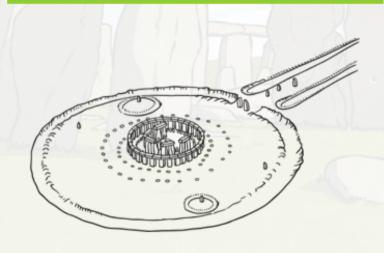
However, we do know that it lines up with the sun on the summer and winter solstices. There are also clues that it was used for worship, healing or burials.



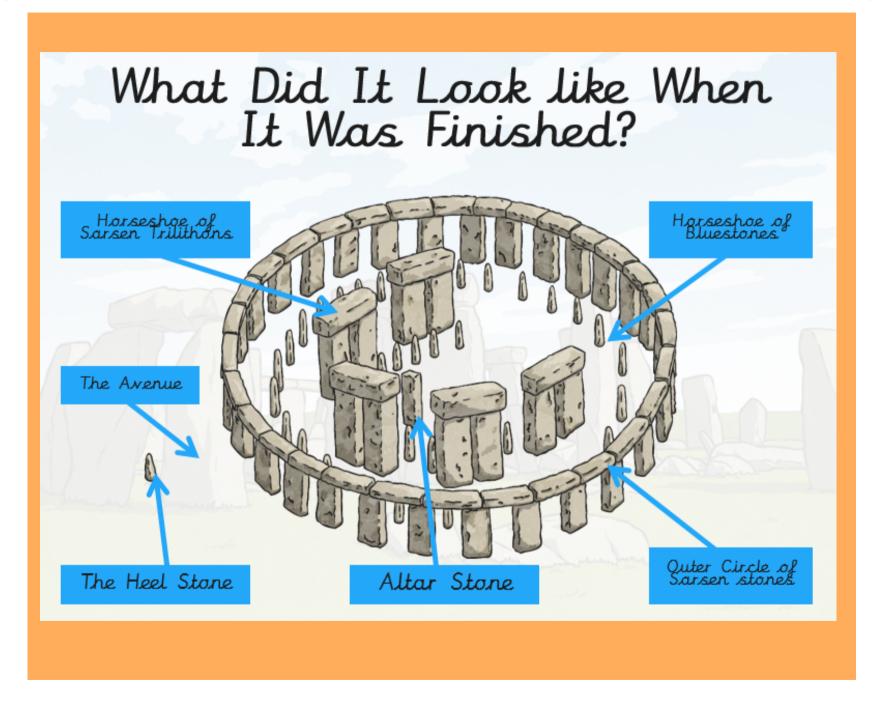
When Was It Built?

Work started on Stonehenge in 3000BC, but that wasn't the end of it. Over the next thousand years, there were changes made to it, finishing around 1500BC.

In about 2000BC, it had a full outer circle of stones with lintels (top pieces) with a smaller circle of 'bluestones' inside and the horseshoe of the biggest 'Sarsen' stones in the middle.







How Does It Work with the Sun?



On the summer solstice, the longest day in the year on the $2l^{st}$ June, the sun rises from behind the heel stone and shines directly into the heart of Stonehenge. The same happens from the opposite direction for the winter solstice on the shortest day, the $2l^{st}$ December. Many other monuments line up in a similar fashion.

How Was It Built?

When it was built, there was no such thing as a crane or a lorry, so how on earth did people do it?



Firstly, all the shaping and cutting of the stones would have been done by hand with hammers and chisels. However, to get them to where they are now, they would have had to float them along rivers and then drag them with ropes, men and oxen. It would have taken a long, long time. Amazingly, the bluestones came all the way from Wales!

How Significant Is It?

Stonehenge is a world heritage site because it is such an outstanding prehistoric monument. It is the most complicated and significant stone circle in the world!

Thousands of people visit it every year and it is still used as a special and a significant place for worship, fantasy, inspiration, history and contemplation.



Today you will be creating your own biscuit henge inspired by Stonehenge.



Task: Plan, sketch and label your biscuit henge design.

W/C 25th Jan 2021

L.O: To design, make, evaluate and improve



Design and label your biscuit henge model inspired by Stanehenge.

Now make your biscuit henge!

Remember to send us some photo.

before you eat it.



