

When do you think this was built?

What is it made of?

How was it built?



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How could you improve upon any of these existing designs with your own innovation or suggest improvements? [What would you change or make better and why?]

Before people started farming and creating permanent settlements, they lived in tents that could be moved from place to place as people needed to travel to find food. These were usually made from animal hides.



Homes then started to be made from mud, thatch or reeds. As technology developed, people started making homes out of brick.



A Shang Dynasty home

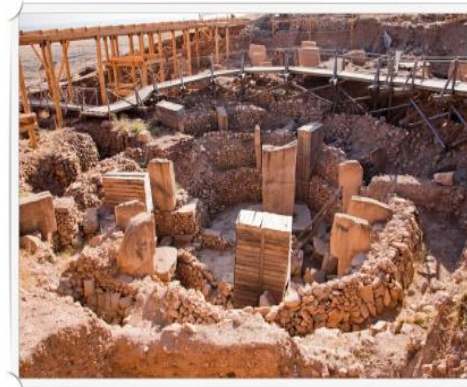


An Indus Valley home



Once people had learnt to build sturdy homes, what other kinds of buildings might they have needed?

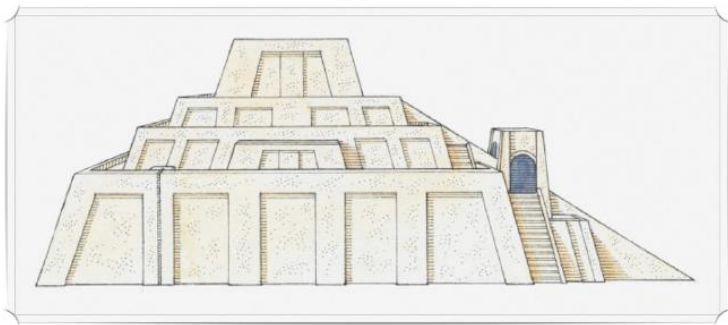
Even before the Sumerian civilisation, people had built monuments and temples to worship their gods. The very earliest example of a temple is Gobekli Tepe which was built around the year 10,000 BC. Archaeologists have found evidence of pillars up to six metres high. These would have been very heavy to move, especially without wheels to help them!



Why are these historic designs inspirational?

I think these historic designs are inspirational because...

The ancient Sumerians built temples called ziggurats. Originally, these would have been temples made from mud bricks on raised platforms. Over the centuries they got bigger and taller. They were pyramids made up of layers of steps.



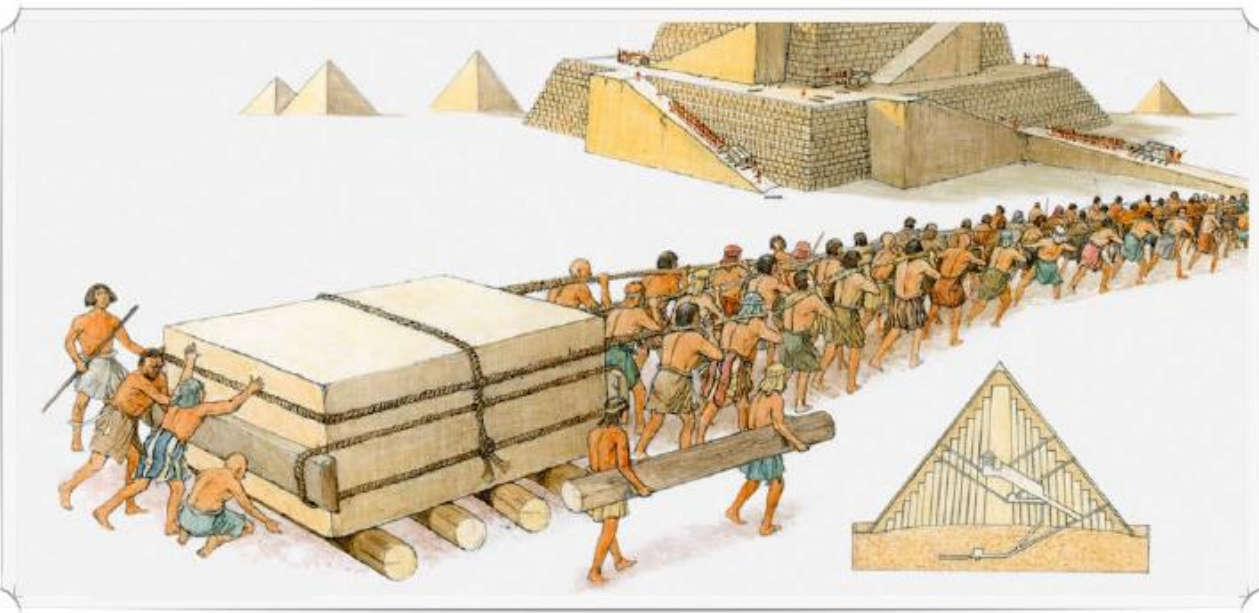
This photo shows the ziggurat at Ur which was built around 2100 BC. The front has been reconstructed as much of the ziggurat was in ruins but you can see the original structure at the top.



Did you know that the four corners of this ziggurat are aligned with the four points of the compass?



What can you see in this illustration?



How could you use the influence of these designs to create something of your own?



**Task:** taking inspiration from these ancient buildings, draw and label your own building, in a similar style. What is it made from? What is its purpose? What influences have you used?