



## MATHS PLAN

**COUNTRY:** Italy

**SCHOOL:** Istituto Comprensivo "N. D'Apolito"

**ACTIVITY NAME:** Maths and History

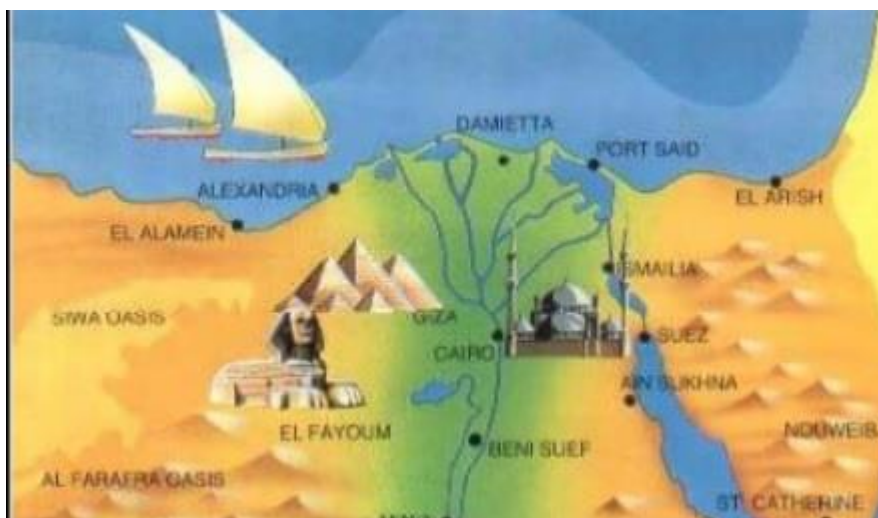
"Egyptians and pyramids"

**MATERIALS:** thin paper, scissors, glue, ruler, pencil, compass, tempera colors, pictures of pyramids.

**ACTIVITY NUMBER:** N. 1

### MAKING ACTIVITY:

Look for images of the first pyramids. Learn more about the Giza valley and the royals of Memphis, the ancient capital of Egypt. Discover the uses and customs about the burial of this ancient civilization. Finally, depict a pyramid with a quadrangular base like that of the pharaoh Cheops.



Giza valley  
2,600 BC.





... to serve as tombs for deceased kings.



The largest of the Giza pyramids and the whole of Egypt is the pyramid of Pharaoh Khufu or Cheops (built around 2600 BC).



It remains the only wonder of the world of antiquity, preserved to the present day.

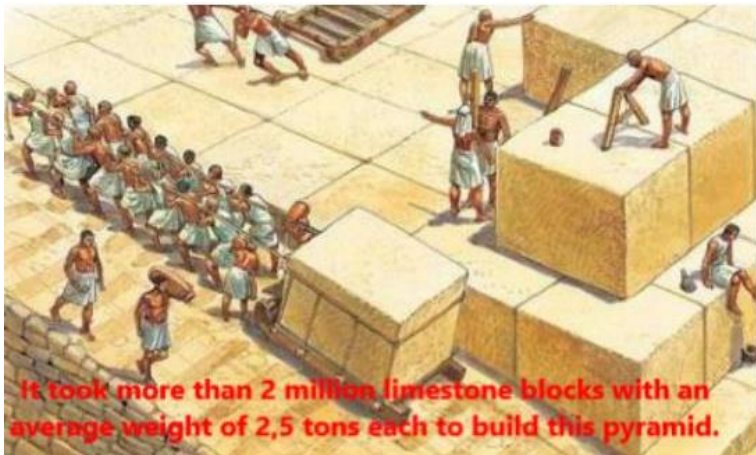


The pyramid of Cheops was 146 meters high ... but due to the deterioration of the stone ...

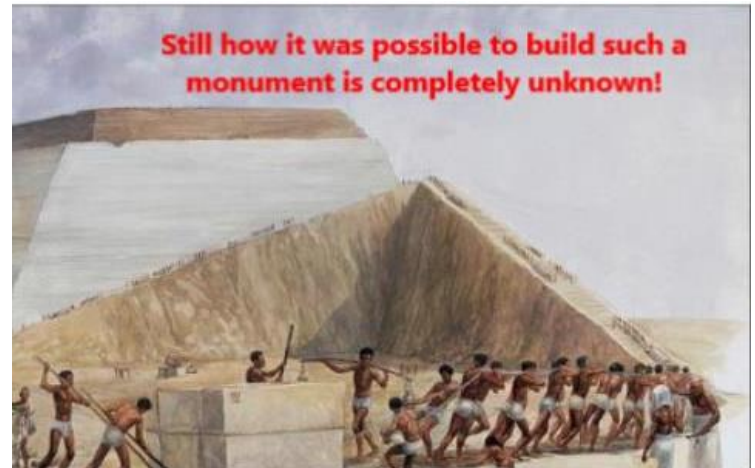


... it now measures 137 meters with a base length of 230 meters.





It took more than 2 million limestone blocks with an average weight of 2,5 tons each to build this pyramid.



Still how it was possible to build such a monument is completely unknown!



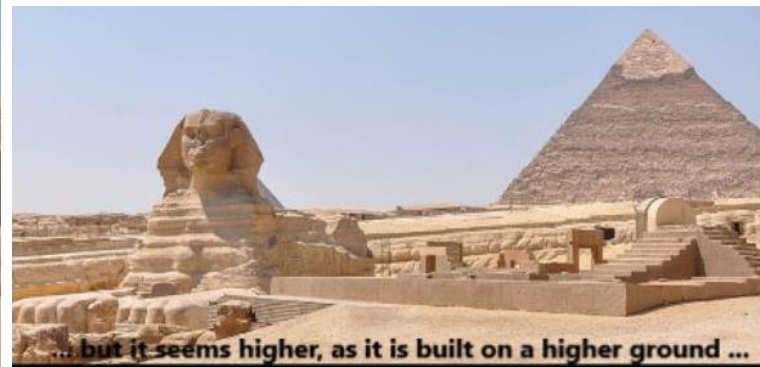
The second pyramid built was ...



... that of Cheops' son, Chephren.



The height difference of Cheops' pyramid is only 3 meters lower ...



... but it seems higher, as it is built on a higher ground ...



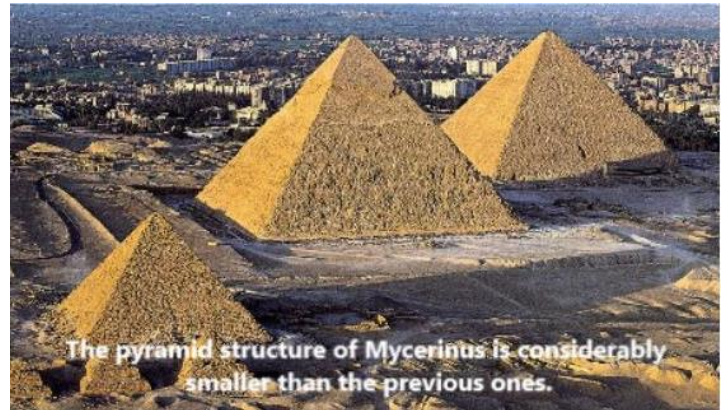
... and the tip is still intact.



The third and last pyramid built on the plateau ...



... of Giza was that of Mycerinus, son of Chefen.



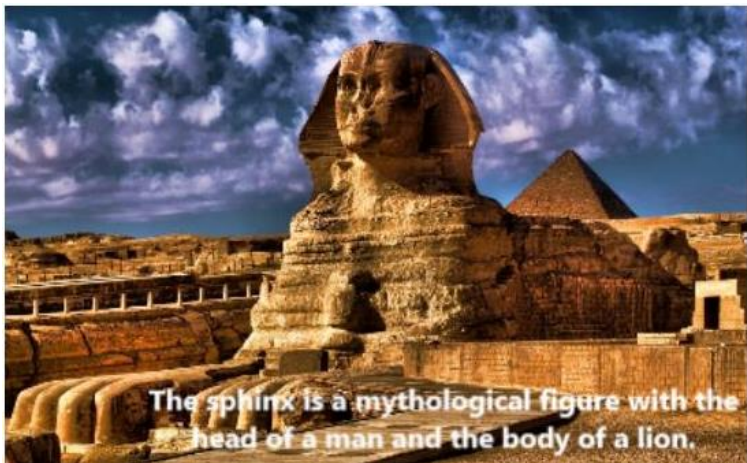
The pyramid structure of Mycerinus is considerably smaller than the previous ones.



Many scholars believe it was because the king's power and wealth had significantly decreased ...



... while others believe because secret tombs dug for the burial of royalty were preferred.



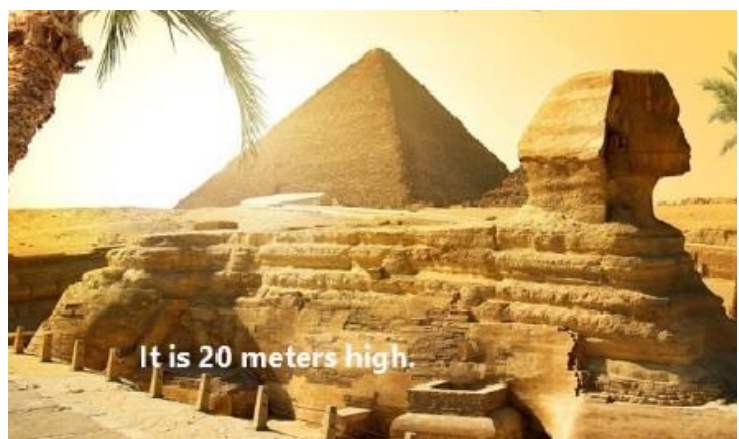
The sphinx is a mythological figure with the head of a man and the body of a lion.



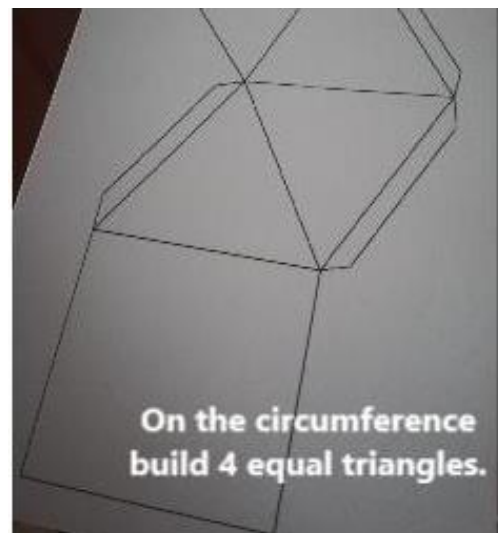
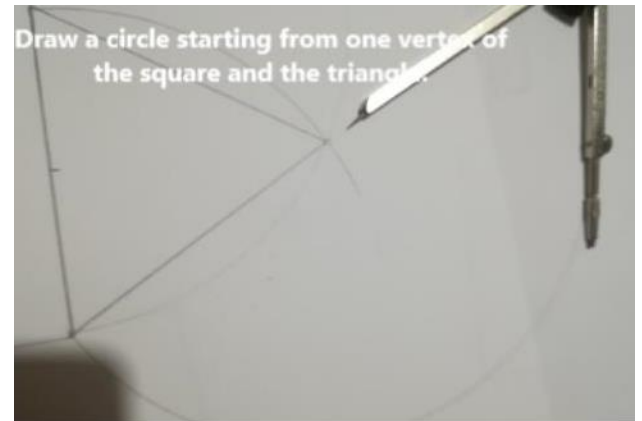
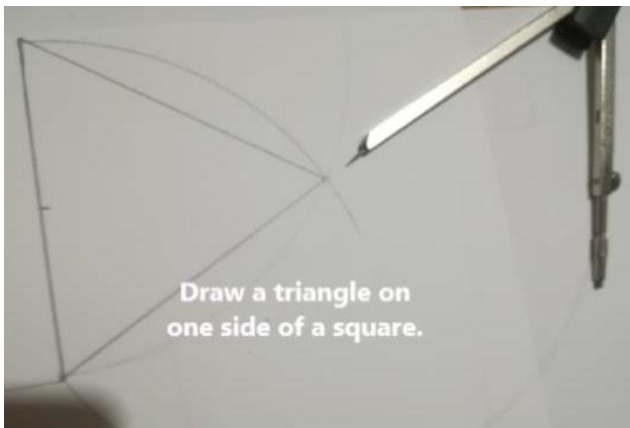
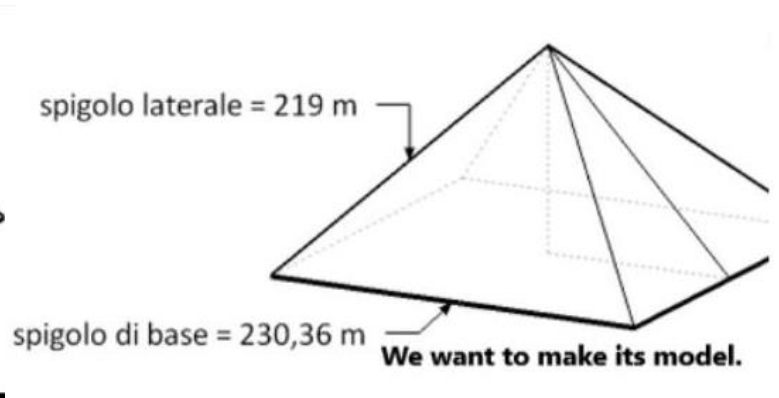
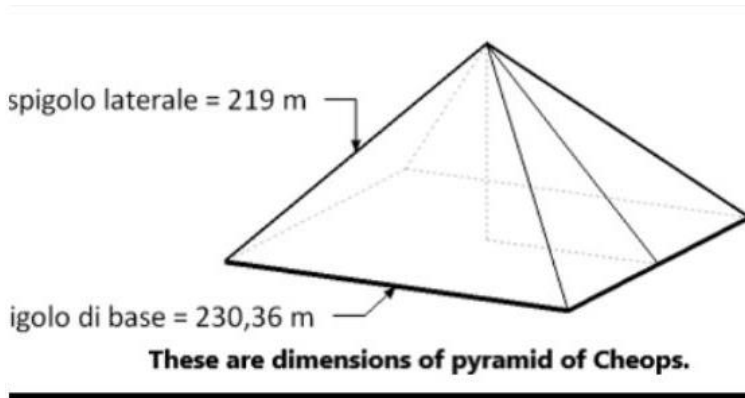
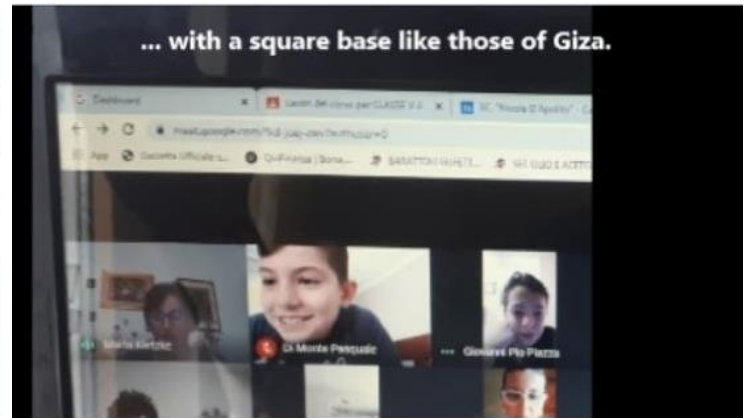
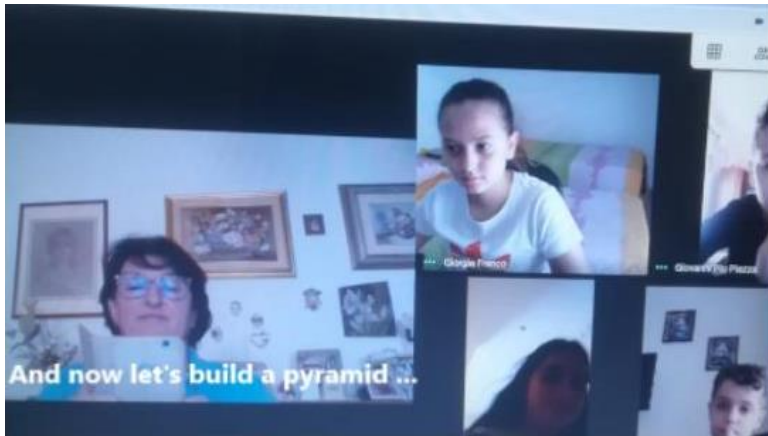
Archaeologists place it around 2,500 BC, and they attribute ...



... its appearance to Chefen.



It is 20 meters high.

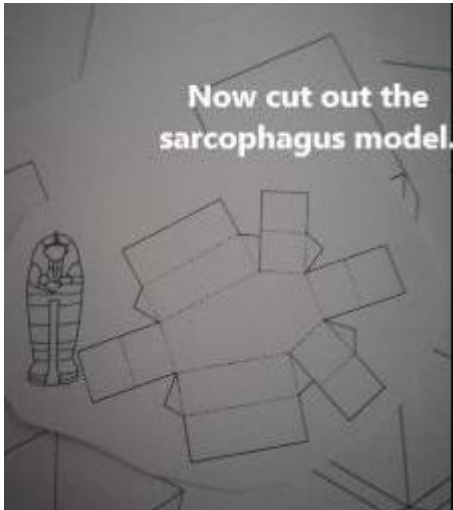




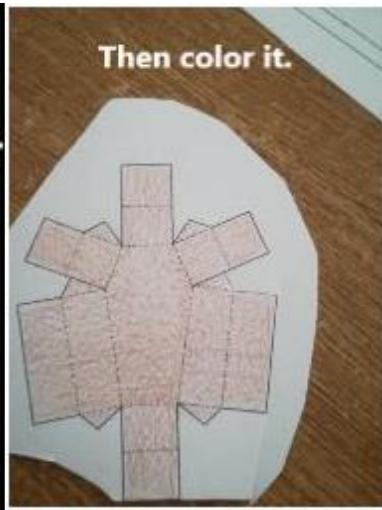
Color the parts.



And here is our pyramid!



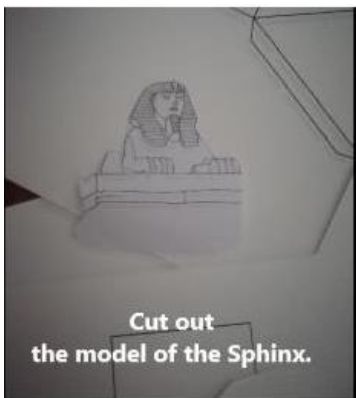
Now cut out the sarcophagus model.



Then color it.



Fold the parts of the sarcophagus and paste them.



Cut out the model of the Sphinx.



Color it.



We insert the sarcophagus into the pyramid.



And then we put the sphinx in front of the pyramid.



Activities in Distance Learning THE END