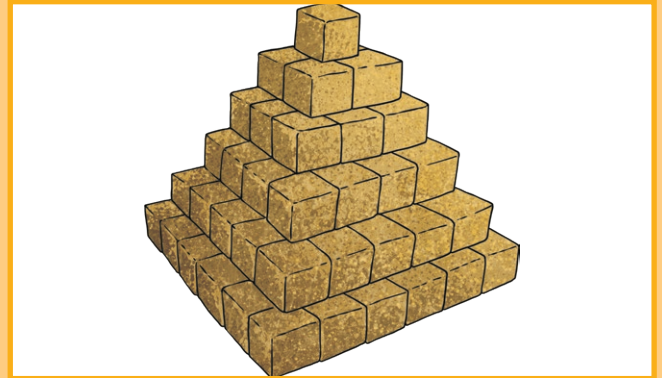


Make an Egyptian Pyramid from Sugar Cubes

Construct your own Egyptian pyramid from sugar cubes as part of your history project.

You will need:

- lots of sugar cubes (brown is best as they look more like sand, but white can be used and painted)
- white craft glue
- a cardboard base
- optional: sand-coloured paint



Instructions

1. Cut out a cardboard base the right size for the size of pyramid you plan to make (15cm x 15cm for a 6^2 base pyramid). The bottom/first layer will be the largest layer.
2. Before using any glue, test that the cardboard base is the right size by making a solid square of sugar cubes on it first. If it fits, glue this first square base into place. We will start with a 6×6 square using 36 sugar cubes.
3. The next layer needs to be slightly smaller – 5×5 cubes using 25 cubes in total. Line up the first cube half a cube back from the edge of the bottom layer.
4. Repeat for the next few layers making them smaller each time: 4×4 (16 cubes), then 3×3 (9 cubes), then 2×2 (4 cubes).
5. The final layer and top of the pyramid will be a single cube glued in the middle of the 2×2 previous layer.
6. Leave to dry and then the cubes can be coated in another layer of glue and paint if needed.

Alternatives

- Make different sized pyramids.
- Make a few pyramids and make your own sugar cube version of Giza.
- Even try a sugar cube Sphinx!