

Creating 3D Shapes from Sticks



You will need:-

Lots of sticks
String or masking tape

Activity:

Have a go at making a 3D shape using the materials above. You could make a triangular prism, cube or a cuboid.

Questions:

After you have finished making your 3D shape, can you answer the following questions?

1. How many faces does your 3D shape have? (A face is a flat or curved surface.)
2. How many vertices (corners) does your 3D shape have?
3. How many edges does your shape have? (An edge is where 2 faces meet.)
4. Can you see any 2D shapes within your 3D shape and if so, what can you see?

Have fun!

We look forward to seeing photographs of your activity.

Please send any photographs to email admin@keyinghamprimary.co.uk