

4.2.21

(Yellow, Orange, Red)

L/O: Can I identify 3D shapes and their properties?

I know the difference between 2D and 3D shapes.

I understand what vertices, faces and edges are.

I can identify the names and properties of 3D shapes.





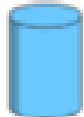

Complete the table below. If you have these shapes at home, use them to help you.

Remember:

Vertices - a corner where edges meet

Edges - where two faces meet

Faces - a flat or curved surface on a 3D shape.

3D Shape	Number of faces	Number of vertices	Number of edges	2D faces on the surface of the 3D shape
 Sphere				
 Cube				
 Cuboid				
 Cone				
 Cylinder				
 Square-based pyramid				