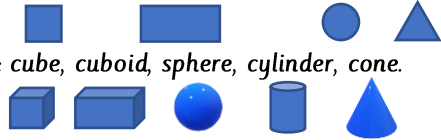


What should I already know?

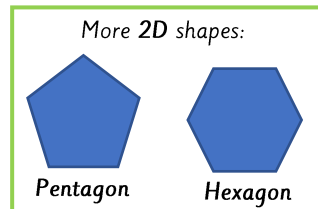
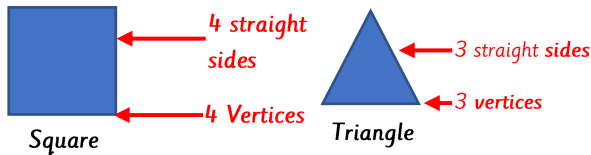
- Name common 2D shapes: **square**, **rectangle** (oblong), **circle**, **triangle**.



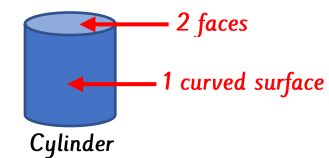
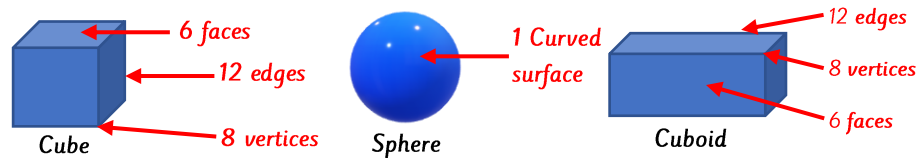
- Name common 3D shapes: **cube**, **cuboid**, **sphere**, **cylinder**, **cone**.

Key Knowledge

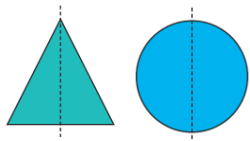
Recognise and describe 2D shapes:



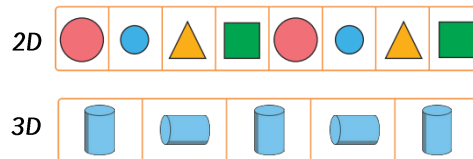
Recognise and describe 3D shapes:



Vertical line of symmetry:



Repeating shape patterns:



Key Vocabulary and definitions

two-dimensional shape (2D shape)	A flat shape.
three-dimensional shape (3D shape)	A solid shape.
side	A line that joins 2 vertices in a 2D shape.
edge	Where 2 faces meet on a 3D shape.
vertex	A corner point, where 2 or more sides or edges meet.
vertices	More than 1 vertex (corner point) e.g., a triangle has 3 vertices .
face	A flat surface on a 3D shape.
curved	Rounded. (A sphere and a cylinder both have 1 curved surface).
line of symmetry	A line that splits a shape into 2 equal parts. If you were to put a mirror on the line, the reflection looks exactly the same.
vertical	Something that rises straight up e.g., people stand up straight in a vertical position.
pattern	A sequence of repeated objects, shapes or numbers which follow a rule.

Stem sentences:

This shape is a _____ because...

I know this shape is a _____ because...

The number of vertices a 2D shape has is _____ to the number of sides.

Stem sentences:

I know that this is a line of symmetry because...

The 2D shapes that make up the faces of a _____ are...

_____ is similar/different to _____ because....