Topics Readers

2D and 3D Shapes

Produced by Wigan EMA S
This is a circle.
It is green.
It is a green circle.
A circle is a 2D shape.
It has 1 flat face and no corners.

Activity
2D or 3D?
Activity
Draw a line to match the shape to the name

cone

sphere

cube

triangle

rectangle

This is a sphere.
It is blue.
It is a blue sphere.
A sphere is a 3D shape.
It has 1 curved face and no corners.

What objects look like spheres?
This is a square.
It is red.
It is a red square.
A square is a 2D shape.
It has 4 sides and 4 corners.

This is a octagon.
It is yellow.
It is a yellow octagon.
A octagon is a 2D shape.
It has 8 sides and 8 corners.
This is a cone.
It is red.
It is a red cone.
A cone is a 3D shape.
It has 2 faces 1 edge and 1 corner.

What things look like cones?

This is a cube.
It is yellow.
It is a yellow cube.
A cube is a 3D shape.
It has 6 faces 8 corners and 12 edges.

What objects look like cubes?
This is a rectangle.
It is green.
It is a green rectangle.
A rectangle is a 2D shape.
It has 4 sides and 4 corners.

This is a cylinder.
It is blue.
It is a blue cylinder.
A cylinder is a 3D shape.
It has 3 faces and 2 edges.

What things look like cylinders?
This is a hexagon.
It is pink.
It is a pink hexagon.
A hexagon is a 2D shape.
It has 6 sides and 6 corners.

This is a cuboid.
It is yellow.
It is a yellow cuboid.
A cuboid is a 3D shape.
It has 6 faces 8 corners and 12 edges.

What objects look like cuboids?
This is a triangle.
It is blue.
It is a blue triangle.
A triangle is a 2D shape.
It has 3 sides and 3 corners.

This is a pyramid.
It is green.
It is a green pyramid.
A pyramid has 4 faces and 4 corners.