

# Shape

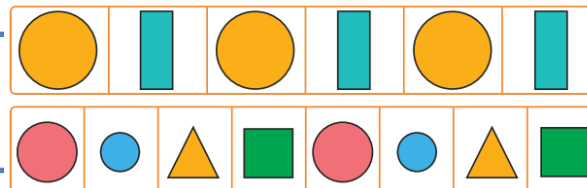
## Lesson sequence

Recognise 2D and 3D shapes  
Count sides and vertices of 2D shapes  
Draw 2D shapes  
Lines of symmetry  
Faces, edges and vertices of 3D shapes  
Make patterns with shapes  
Sort 3D shapes

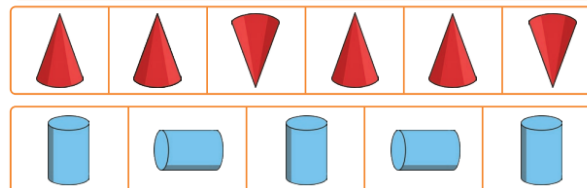
## Vocabulary revision

- 2D & 3D
- Cube
- Cuboid
- Pyramid
- Sphere
- Cone
- Cylinder
- Circle
- Circular
- Triangle
- Triangular
- Square
- Rectangle
- Rectangular
- Star

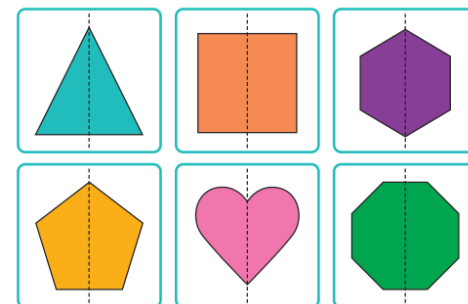
### 2D Patterns



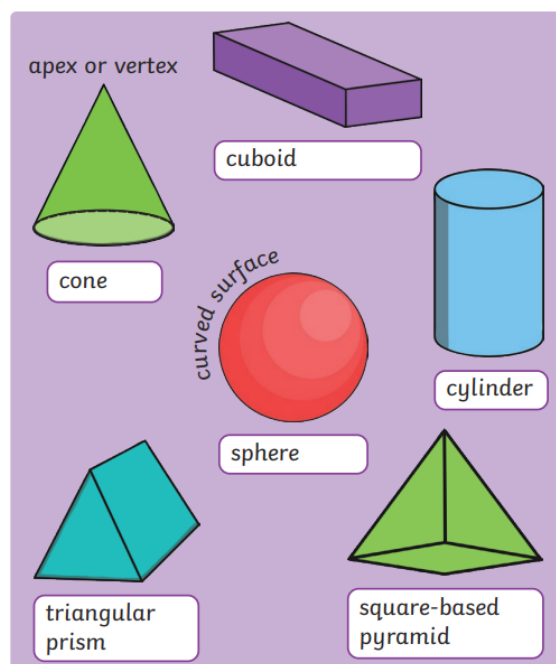
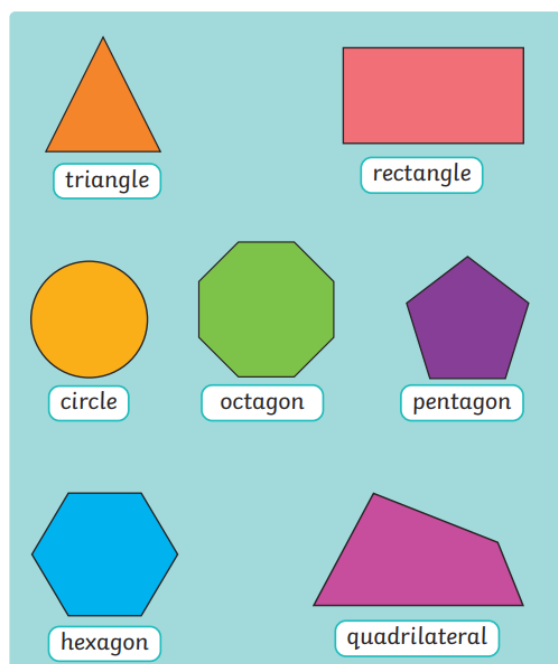
### 3D Patterns



These 2D shapes have a vertical line of symmetry.



## Pictorial representations



## Concept Links/Prior Knowledge

- To know the names and recognise common 2-D and 3-D shapes, including:
  - 2-D shapes**
    - rectangles (including squares)
    - circles
    - triangles
  - 3-D shapes**
    - cuboids (including cubes)
    - pyramids
    - spheres
- To know that rectangles, triangles, cuboids and pyramids are not always similar to each other.