



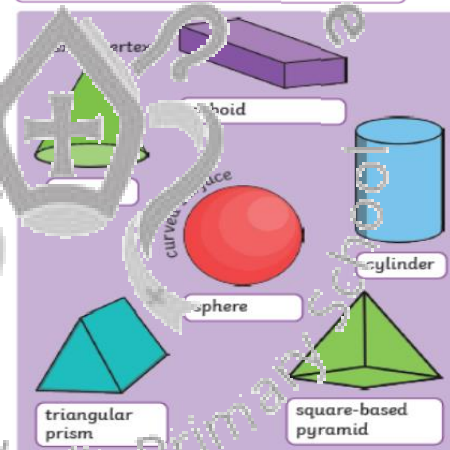
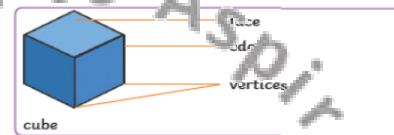
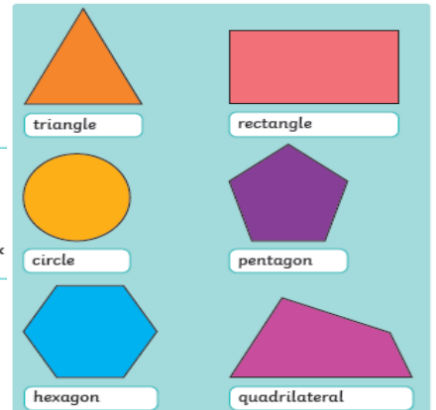
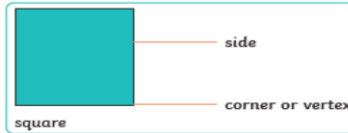
Knowledge

- Lines of symmetry
- Names of 2D and 3D shapes

Skills

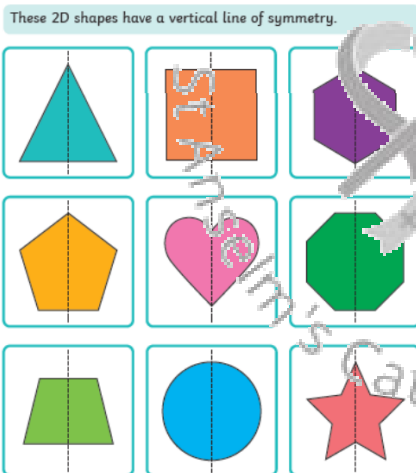
- Count sides on 2D shapes
- Count vertices on 2D shapes
- Draw 2D shapes
- Sort 2D shapes
- Make patterns with 2D shapes
- Count faces on 3D shapes
- Count edges on 3D shapes
- Count vertices on 3D shapes
- Sort 3D shapes
- Make patterns with 3D shapes

Recognise and describe 2D shapes

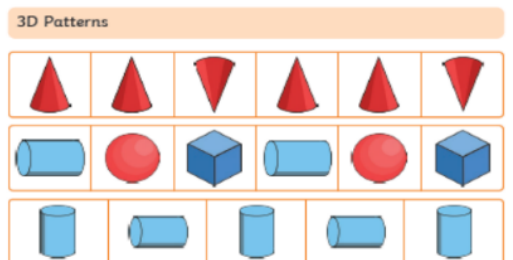
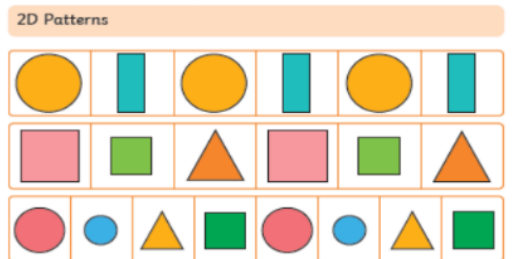


Recognise and describe 3D shapes

Lines of symmetry



Repeating shape patterns



Inspirational Mathematician

Jonny Buckland
(1977-present)



Jonathan Mark Buckland is a Welsh musician and songwriter best known as the lead guitarist and co-founder of the rock band Coldplay. Buckland has a degree in mathematics and astronomy at University College London, where he formed the band with Chris Martin, Guy Berryman and Will Champion.

Vocabulary

2D shape, 3D shape, flat, solid, corner, vertex, apex, side, edge, face, curved, straight, round, vertical