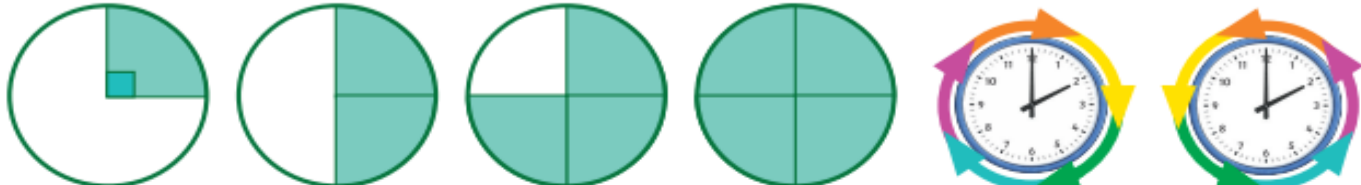






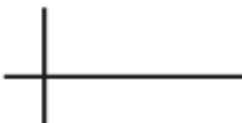
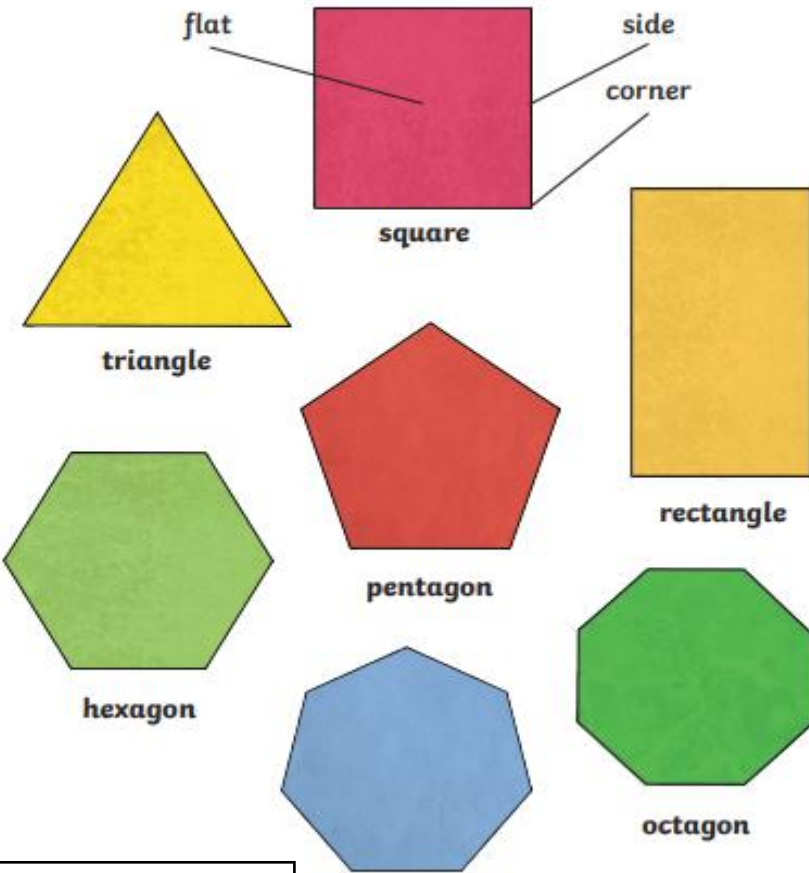
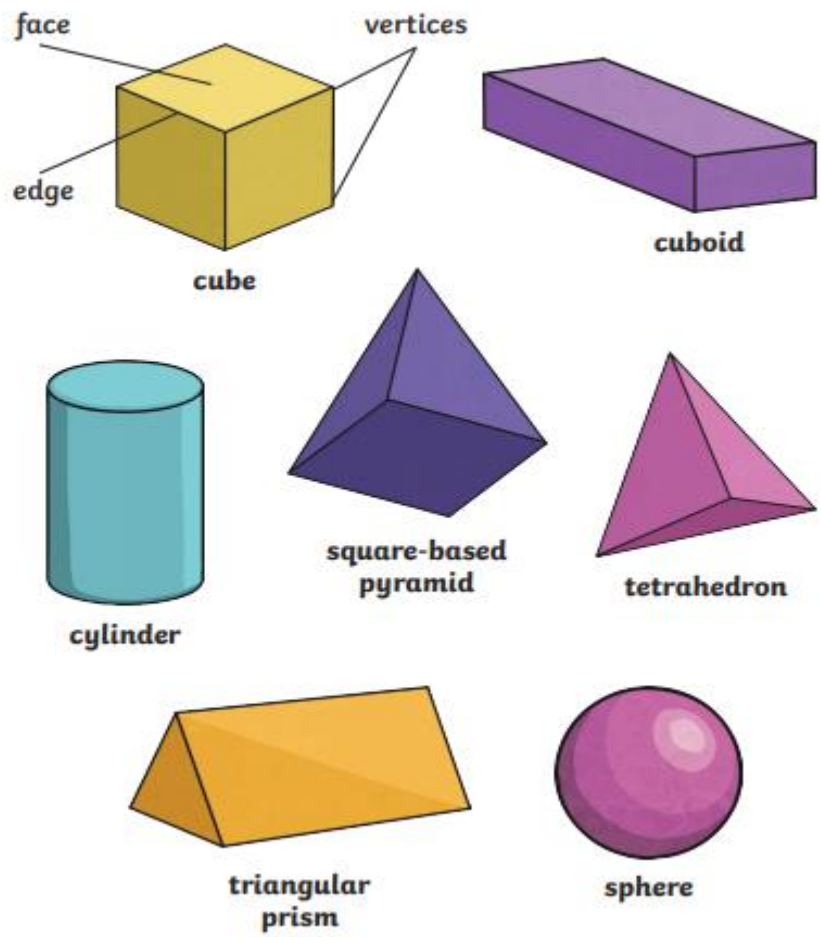


Properties of Shapes		Knowledge Organiser			
Key Vocabulary	Turns and Angles				
quarter turn	Angles can be used as a description of a turn.				
half turn					
three-quarter turn					
angle					
right angle	$\frac{1}{4}$ turn $\frac{1}{2}$ turn $\frac{3}{4}$ turn      1 turn      clockwise      anticlockwise				
acute					
obtuse	An angle is created when two straight lines meet at a point or intersect.				
horizontal					
vertical	<div>Right Angle</div> 				
parallel					
perpendicular	<div>Acute Angle Less than 90°</div> 				
polygon					
two-dimensional	<div>Obtuse Angle Greater than 90° and less than 180°</div> 				
three-dimensional					
flat face	Type of Lines				
curved surface					
edge	horizontal				
curved edge					
vertex	vertical				
vertices					
apex	parallel				
	perpendicular				
					
					
					
					

Properties of Shapes	Knowledge Organiser
Recognise and Describe 2D Shapes	Recognise and Describe 3D Shapes
 <p>flat</p> <p>side</p> <p>corner</p> <p>square</p> <p>triangle</p> <p>rectangle</p> <p>pentagon</p> <p>hexagon</p> <p>heptagon</p> <p>octagon</p> <div data-bbox="219 1238 528 1337">Year 3</div>	 <p>face</p> <p>edge</p> <p>vertices</p> <p>cube</p> <p>cuboid</p> <p>cylinder</p> <p>square-based pyramid</p> <p>tetrahedron</p> <p>triangular prism</p> <p>sphere</p>