

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	$\frac{1}{4}$ turn	$\frac{1}{2}$ turn	$\frac{3}{4}$ turn
angle			
right angle			
acute			
obtuse			
horizontal			
vertical			
parallel			
perpendicular			
polygon	An angle is created when two straight lines meet at a point or intersect.		
two-dimensional	Right Angle 	Acute Angle Less than 90° 	Obtuse Angle Greater than 90° and less than 180°
three-dimensional	Type of Lines		
flat face	horizontal	vertical	parallel
curved surface			
edge			perpendicular
curved edge			
vertex			
vertices			
apex			

Properties of Shapes		Knowledge Organiser	
Recognise and Describe 2D Shapes		Recognise and Describe 3D Shapes	
<p>triangle</p>	<p>square</p>	<p>cube</p>	<p>cuboid</p>
<p>hexagon</p>	<p>pentagon</p>	<p>cylinder</p>	<p>square-based pyramid</p>
<p>heptagon</p>	<p>rectangle</p>	<p>tetrahedron</p>	<p>triangular prism</p>
	<p>octagon</p>	<p>sphere</p>	