

Mathematics Learning Continuum for Geometry - Key Stage 1

M3a	M3b	Y2
<ul style="list-style-type: none"> • Begin to describe properties of 2D and 3D shapes • Recognise and name common 2D shapes - circle, square, triangle and rectangle • Describe positions e.g. beside, on top • Know forwards, backwards and turn 	<ul style="list-style-type: none"> • Recognise and name common 3D shapes - cube, cuboid, cylinder, sphere and cone • Begin to recognise pentagon, hexagon, octagon and pyramid • Describe the position of objects, e.g. first, second and third • Describe position and movements including basic turns (whole, half, quarter and three-quarter turns) 	<ul style="list-style-type: none"> • Identify and describe the properties of 2D shapes including the number of sides/corners and line symmetry • Identify and describe the properties of 3D shapes including the number of edges, vertices and faces • Identify 2D shapes on the faces of 3D shapes • Sort 2D and 3D shapes including everyday objects • Order and arrange mathematical objects in patterns and sequences • Describe position and movement using mathematical vocabulary such as straight line, right angle, quarter turn, half turn, three-quarter turn, clockwise, anticlockwise, etc.

compare sort describe 2D shapes 3D shapes dimension circle square triangle rectangle cube
cuboid sphere cone cylinder pyramid pentagon hexagon octagon prism beside on top forwards
backwards turn first second third whole turn half turn quarter turn three-quarter turn clockwise
anticlockwise right angle straight line sides corners edges vertices faces properties symmetry