



AUTUMN; BLOCK 3 - GEOMETRY; SHAPE – YEAR 1

STRAND	WHAT DO I ALREADY KNOW? (EYFS Early Learning Goals)	WHAT AM I GOING TO BE LEARNING IN YEAR 1?	WHAT WILL I LEARN IN YEAR 2?
IDENTIFYING SHAPES AND THEIR PROPERTIES	<ul style="list-style-type: none"> • Uses informal language and analogies, (e.g. heart-shaped and hand-shaped leaves), as well as mathematical terms to describe shapes • Enjoys composing and decomposing shapes, learning which shapes combine to make other shapes • Uses own ideas to make models of increasing complexity, selecting blocks needed, solving problems and visualising what they will build 	<ul style="list-style-type: none"> • Recognise and name common 2-D and 3-D shapes, including: • 2-D shapes [e.g. rectangles (including squares), circles and triangles] • * 3-D shapes [e.g. cuboids (including cubes), pyramids and spheres]. 	<ul style="list-style-type: none"> • Identify and describe the properties of 2-D shapes, including the number of sides and line symmetry in a vertical line. • Identify and describe the properties of 3-D shapes, including the number of edges, vertices and faces. • Identify 2-D shapes on the surface of 3-D shapes, [for example, a circle on a cylinder and a triangle on a pyramid]
	<p>EYFS Early Learning Goals; Number</p> <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number; - Subitise (recognise quantities without counting) up to 5; - Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts. <p>EYFS Early Learning Goals; Numerical Patterns</p> <ul style="list-style-type: none"> • Verbally count beyond 20, recognising the pattern of the counting system; - Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity; Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally. 		
VOCABULARY	2-D Shape, corner, side, rectangle (including square), circle, triangle, semi-circle, oval, crescent, 3-D shape, face, edge, cube, pyramid, sphere, cone, symmetry, edges, vertices, faces.		