

How this scheme of work links to school vision and values (wellbeing, independence, communication, achievement):

	Topic	Learning Intentions	Tasks
W1	Shape	Identify 2D shapes from pictures of them in different positions and orientations. Sort, make and describe shapes referring to properties.	Visualise and name common 2D shapes. Understand basic features (corners, sides, faces) Label shapes with their basic features, more able students to look at vertices/angles
W2	Shape	Identify 2D shapes from pictures of them in different positions and orientations. Sort, make and describe shapes referring to properties.	Visualise and name common 2D shapes, understanding basic features. To be able to sort 2D shapes into different groups. Sort shapes into a table matching with number of sides/corners/faces.
W3	Shape	Identify 3D shapes from pictures of them in different positions and orientations. Sort, make and describe shapes referring to properties.	Recap 2D shapes and features. Introduce 3D shapes and features, model as a class using shapes. Visualise and name common 3D shapes. Understand basic features (corners, vertices, edges, faces) Sort shapes into a table matching with number of sides/corners/faces.
W4	Multiplication	To solve problems involving multiplication calculating the answer using concrete objects, pictorial representations, and arrays with the support of the teacher.	Use repeated addition to complete multiplication number sentence. Using times table knowledge to complete multiplication number sentences.

W5	Division	<p>To understand the relationship between multiplication and division</p> <p>To understand the operation of division as grouping (practical)</p> <p>To understand the operation of division as grouping (writing/drawing)</p>	
W6	Multiplication/Division	To solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts	

Trips which accompany this topic: