



PROGRESSION IN GEOMETRY (POSITION AND DIRECTION) YEAR 6

Strand	What do I already know?	What am I going to be learning?	What will I learn next?
Position, direction and movement	<p>Y4:</p> <ul style="list-style-type: none">Describe positions on a 2-D grid as coordinates in the first quadrant.Describe movements between positions as translations of a given unit to the left/right and up/down.Plot specified points and draw sides to complete a given polygon. <p>Y5: Identify, describe and represent the position of a shape following a reflection or translation, using the appropriate language, and know that the shape has not changed.</p>	<p>Describe positions on the full coordinate grid (all four quadrants).</p> <p>Draw and translate simple shapes on the coordinate plane and reflect them in the axes.</p>	KS3 Maths
Vocabulary	Reflection, translation, mirror line, vertex / vertices, axis / axes, x, y, horizontal, vertical, coordinate		