



Maths Progression of Skills and Knowledge Assessment Grid
Geometry – Position, Direction and Movement

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Position, direction and movement	describe position, direction and movement, including half, quarter and three-quarter turns.	use mathematical vocabulary to describe position, direction and movement including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anti-clockwise)		<p>describe positions on a 2-D grid as coordinates in the first quadrant</p> <p>describe movements between positions as translations of a given unit to the left/right and up/down</p> <p>plot specified points and draw sides to complete a given polygon</p>	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>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>

Pattern		order and arrange combinations of mathematical objects in patterns and sequences				
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