



Progression of Key Skills: Position & Direction

Y2	<ul style="list-style-type: none">• order and arrange combinations of mathematical objects in patterns and sequences• 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)
Y3	<ul style="list-style-type: none">• consolidation of Y2 objectives
Y4	<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
Y5	<ul style="list-style-type: none">• 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
Y6	<ul style="list-style-type: none">• describe positions on the full coordinate grid (all 4 quadrants)• draw and translate simple shapes on the coordinate plane, and reflect them in the axes