

Geometry: Position and Direction

POSITION, DIRECTION AND MOVEMENT					
Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
describe position, direction and movement, including half, quarter and three-quarter turns. T3 U15 Non-statutory guidance: Pupils use the language of position, direction and motion, including: left, and right, top, middle and bottom, on top of, in front of, above, between, around, near, close and far, up and down, forwards and backwards, inside and outside. T3 U15	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) T3 U11		describe positions on a 2-D grid as coordinates in the first quadrant T3 U16	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 T3 U15	describe positions on the full coordinate grid (all four quadrants) T1 U6 T3 U14
			describe movements between positions as translations of a given unit to the left/right and up/down T3 U16		draw and translate simple shapes on the coordinate plane, and reflect them in the axes. T1 U6
			plot specified points and draw sides to complete a given polygon T3 U16		
PATTERN					
	order and arrange combinations of mathematical objects in patterns and sequences T3 U11				

T1- Autumn term

T2- Spring term

T3- Summer term