

## Year 4 Properties of Shape Learning Journey

Ready to Progress

Non-statutory guidance for key skills and knowledge needed

Resources, ideas and assessment questions available in the Maths Guidance NCETM

Year 3 Prior Learning	Year 4	NCETM
	Describe positions on a 2-D grid as coordinates in the first quadrant	
	✓ Read the coordinates of a point on a grid in the 1st quadrant.	
	✓ Write the coordinates of a point on a grid in the 1st quadrant.	
	✓ Plot points using coordinates and join up the points to create a shape.	
	Describe movements between positions as translations of a given unit to the left/right and up/down	
	✓ Move (translate) a point on a grid by a given set of jumps either up/down or left/right	
	Plot specified points and draw sides to complete a given polygon	