







LEVEL 5

Learning Area Outcome: I can describe position and movement of shapes in a plane

Subject Focus: Transformation Geometry

Movement		
	Year 3	Year 4
5.6.1	 I can distinguish between right, left, up and down and can move an object in each of these directions. I can also describe the movement of the object in each of these directions.	
5.6.2	 I can read and write the vocabulary related to position, direction and movement.	
	I can read and write the vocabulary related to position, direction (clockwise or anti-clockwise) and movement.	I can read and write the vocabulary related to position, direction and movement.
5.6.3	I can describe and find the position of a square on a grid of squares with rows and columns labelled.	
Reflections		
5.6.4	   I can recognise shapes with no, one and two lines of symmetry.	
5.6.5	I can identify and draw lines of symmetry in simple 2D shapes.	

	Year 3	Year 4
5.6.6	 I can draw the other half of a simple symmetrical object inspired by examples of symmetry in nature.	
	N.A.	I can draw the other half of a simple symmetrical object inspired by examples of symmetry in nature.
Rotations		
5.6.7	I can recognise reflective symmetry in a square.	
	N.A.	I can recognise reflective symmetry in a square
Rotations		
5.6.6	I can describe right angle rotations.	
	N.A.	I can describe right angle rotations.
Assistive Technology & Other Resources		
5.6.7	I can use assistive technology (e.g. tablets, computers, Bee-bots & Pro-bots) and other resources (e.g. 2D & 3D plastic shapes) appropriate to this level to learn about transformation geometry.	