

Home recording sheet

Flipping and rotating blocks

Date	Time spent	Comments

Summary of goals

Tick the box when these goals for flipping and rotating blocks are achieved

Goal 1	To be able to flip top to bottom, or sideways, or rotate ¼ turn clockwise or anti-clockwise or rotate ½ turn, any pattern of 3 blocks comprising a triangle, a diamond and a square.						
	Level 1 – square straight, blocks touching along whole side						
	Level 2 – square straight, with offsets						
	Level 3 – square straight, with hole						
	Level 4 – square tilted, blocks touching along whole side						
	Level 5 – square tilted, with offsets						
	Level 6 – square tilted, with hole						
Goal 2	To be able to diagonally flip (45 or 135 degrees) any pattern of 3 blocks comprising a triangle, a diamond and a square.						
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	
Goal 3	To be able to perform a double manipulation (eg a rotation followed by a flip, or a flip followed by a rotation) of any pattern of 3 blocks comprising a triangle, a diamond and a square.						
	Level 1	Level 2	Level 3	Level 4	Level 5	Level 6	