

## Numeracy Warm Up - Measurement, Geometry & Statistics

<b>Topic 11 - Position &amp; Movement 1</b>				
<b>Target 1</b>	<b>Target 2</b>	<b>Target 3</b>	<b>Target 4</b>	<b>Target 5</b>
<i>Understand, use and identify relative position: to the left of, to the right of, above, below, underneath, under</i>	<i>Understand, use and identify relative position: in the centre of, to the left of, to the right of, under, over, below, above</i>	<i>Follow and give instructions to move an object along a grid to a given position</i>	<i>Engage with the concept of turn Identify objects that contain turning points or lines of turn</i>	<i>Understand and use whole, half and quarter turns</i>
1. Identify the relative position of an object: books in numerical order	1. Move an object to a position relative to another object	1. Follow single step directions to move, using left, right, up down	1. Identify objects that turn at a point or along a line	1. Know the meaning of full turn, half turn and quarter turn.
2. Identify the relative position of an object: books in random order	2. Move an object to a position relative to another object:	2. Follow single step directions to move, using forwards and backwards	2. Identify objects that turn at a point or along a line	2. Move an object by turning it a whole turn, half turn and quarter turn starting from the vertical position
3. Position an object according to instructions	3. Move an object to a position relative to another object	3. Follow two step directions to move, using left, right, up down	3. Identify the turning point, e.g. of a pair of scissors	3. Move an object by turning it a whole turn, half turn and quarter turn starting from any position
4. Enter an object according to instructions	4. Move an object to a position relative to another object	4. Follow three step directions to move, using left, right, up down		4. Move an object by turning it a whole turn, half turn and quarter turn clockwise or anticlockwise starting from the vertical position
	5. Move an object to a position relative to another object	5. Give single step directions to move, using <i>left, right, up down</i>		5. Move an object by turning it a whole turn, half turn and quarter turn clockwise or anticlockwise starting from any position
		6. Give two step directions to move using <i>left, right, up down</i>		6. Identify new direction after a whole turn, half turn or quarter turn starting from vertical position
		7. Give two step directions to move, using <i>left, right, up down</i>		7. Identify new direction after a whole turn, half turn or quarter turn starting from any position
				8. Enrichment Task: Give directions to leave the maze using left, right, up and down