

Numeracy Workout - Geometry & Measurement

Topic 5 - Line Symmetry 2				
Target 1	Target 2	Target 3		
<i>Complete a pattern of lines with one line of symmetry</i>	<i>Place a line of symmetry in position on a shape or pattern</i>	<i>Identify the number of lines of symmetry on a geometrical shape</i> <i>Build patterns with 2 lines of symmetry</i>		
1. Add 2 lines to a square grid to create a vertical line of symmetry	1. Place a line of symmetry in position on a design	1. Identify the number of lines of symmetry on a geometrical shape		
2. Add 2 lines to a square grid to create a vertical line of symmetry	2. Place a line of symmetry in position on a design	2. Identify the number of lines of symmetry on a geometrical shape		
3. Add 2 lines to a square grid to create a vertical line of symmetry	3. Distinguish between designs with and without a line of symmetry: road signs	3. Engage with the concept of 2 lines of symmetry by creating a design which automatically has 2 lines of symmetry		
4. Add 3 lines to a square grid to create a vertical line of symmetry	4. Place a line of symmetry in position on a single colour pattern	4. Identify the number of lines of symmetry on a design		
5. Add 3 lines to a square grid to create a vertical line of symmetry	5. Place a line of symmetry in position on a multi-coloured pattern	5. Complete a half covered word in capitals that has a horizontal line of symmetry		
6. Add 3 lines to a square grid to create a horizontal line of symmetry		6. Complete a half covered word in capitals that has a vertical line of symmetry		
7. Add lines to an isometric grid to create a design with a vertical line of symmetry				