

## Numeracy Warm Up - Measurement, Geometry & Statistics

Topic 1 - Measuring 1				
Target 1	Target 2	Target 3	Target 4	Target 5
<p><i>Understand the function of a balance</i></p> <p><i>Use words to compare quantities, e.g. heavier/lighter, bigger/smaller, longer/shorter, thicker/thinner,</i></p>	<p><i>Know the names of simple measuring equipment</i></p> <p><i>Identify the most suitable measuring device</i></p>	<p><i>Identify the most appropriate unit of measure for a task</i></p>	<p><i>Match a unit of measure to its symbol</i></p> <p><i>Know relationships between km and m: m and cm: kg and g: l and ml:</i></p>	<p><i>Compare different lengths, weights and capacities using standard units (km, m, cm, mm kg, g, litre, ml)</i></p>
1. Memory Game: Match comparatives and superlatives	1. Identify the names of various measuring devices, e.g. ruler, balance, weighing scales (analogue dial), metre stick, measuring jug, measuring tape	1. Identify the most appropriate unit of measure, from m, cm, l and kg	1. Match symbol to full unit, e.g. cm = centimetre (mm, cm, m, km, g, kg, ml, l)	1. Order a set of weights
2. Understand the function of a balancing scale	2. Identify the most suitable measuring device	2. Identify the most appropriate unit of length, selecting mm, cm, m or km	2. Memory game: Match symbol to full unit	2. Order a set of weights (Extension)
3. Identify which of two objects is heavier or lighter	3. Choose the most suitable piece of equipment to measure different lengths	3. Identify the most appropriate unit of weight, selecting g or kg	3. Complete missing elements in relationships between measurements, e.g. 1 metre equals 100 cm	3. Order a set of lengths
4. Complete missing words in weight comparison statements		4. Identify the most appropriate unit of capacity, selecting ml or l	4. Complete missing elements in table of relationships between measurements, e.g. 1 m = 100 cm	4. Order a set of lengths (Extension)
5. Identify which of two objects is bigger or smaller			5. Memory game: Match equivalent measurements	5. Order a set of lengths (Extension)
6. Complete missing words in size comparison statements				6. Order quantities of liquid
7. Identify which of two objects is longer or shorter				7. Order quantities of liquid
8. Complete missing words in length comparison statements				
9. Identify which of two lines is thicker or thinner				
10. Complete missing words in width comparison statements				