

Numeracy Warm Up - Measurement, Geometry & Statistics

Topic 2 - Measuring 2				
Target 1	Target 2	Target 3	Target 4	Target 5
<i>Interpret a simple balance</i>	<i>Measure the length and height of an object using a ruler to the nearest cm and nearest ½ cm</i>	<i>Read a linear scale and interpret subdivisions</i>	<i>Read a circular scale and interpret subdivisions</i>	<i>Take a measurement by reading analogue weighing scales, and scales on measuring jugs</i>
1. Interpret a simple balance and find the weight of an object	1. Measure objects to the nearest cube using a strip of cubes	1. Enter missing multiples of 10 along linear scales from 0 to 100	1. Read a speedometer	1. Read analogue weighing scales with main divisions labelled, to the nearest kg
2. Select the correct weights for one side of a balance, and find the weight of an object	2. Measure lines to the nearest cm using a fixed scale	2. Enter missing multiples of 10 along linear scales between 100 and 200	2. Read a circular scale from 0 to 100. Main division - 10s, subdivisions marked but not labelled	2. Read analogue weighing scales with main divisions labelled, to the nearest ½ kg
	3. Measure objects to the nearest cm using a fixed scale	3. Enter missing multiples of 10 along linear scales between 200 and 500	3. Read circular scales from 0 to 100. Main division - 10s, subdivisions marked but not labelled. (Extension)	3. Measure the amount of liquid to the nearest litre using a measuring cylinder
	4. Measure lines to the nearest cm using a moveable ruler	4. Read linear scales from 0 to 100. Main division - 10s, subdivisions marked but not labelled	4. Read circular scales from 100 to 200. Main division - 10s, subdivisions marked but not labelled.	4. Measure the amount of liquid to the nearest ½ litre using a measuring cylinder
	5. Measure objects to the nearest cm using a moveable ruler	5. Read linear scales from 100 to 200. Main division - 10s, subdivisions marked but not labelled.	5. Read circular scales from 200 to 500. Main division - 10s, subdivisions marked but not labelled.(Extension)	
	6. Measure lines to the nearest ½ cm using a moveable ruler	6. Read linear scales from 200 to 500. Main division - 10s, subdivisions marked but not labelled.	6. Read circular scales from 0 to 400. Main division - 100s, subdivisions marked but not labelled. (Extension)	
	7. Measure objects to the nearest ½ cm using a moveable ruler			