

Year 3 Measurement Learning Journey

Ready to Progress

Non-statutory guidance for key skills and knowledge needed

Resources, ideas and assessment questions available in the Maths Guidance NCETM

Year 2 Prior Learning	Year 3	NCETM
Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); mass (kg/g); temperature ($^{\circ}\text{C}$); capacity (litres/ml) to the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels.	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml)	
	<ul style="list-style-type: none"> ✓ Use a ruler to measure lengths to the nearest millimeter ✓ Use a ruler to measure lengths to the nearest centimeter ✓ Use measuring equipment to measure lengths to the nearest metre ✓ Compare the length of two or more objects ✓ Use digital and mechanical scales to measure mass to the nearest kg ✓ use digital and mechanical scales to measure mass to the nearest g ✓ Compare the mass of two or more objects ✓ Use measuring vessels to measure a volume of liquid ✓ Compare the volume of two or more objects ✓ Choose appropriate units to state the result of a measurement 	
	Measure the perimeter of simple 2-D shapes	