	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Measures: Length height weight capacity	Compare, describe and solve practical problems for: lengths and heights for example, long/short, longer/shorter, tall/short, double/half	Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm) and mass (kg/g) to the nearest appropriate unit, using rulers and scales.	Measure, compare, add and subtract: lengths (m/cm/mm).	Convert between different units of measurement (for example kilometre to metre; hour to minute)	Convert between different units of metric measure (for example, km and m; cm and m; cm and mm; g and kg; l and ml).	Convert between miles and kilometres.
	Compare, describe and solve practical problems for mass/weight [for example, heavy/light, heavier than, lighter than]; capacity and volume [for example, full/empty, more than, less than, half, half full, quarter]	Compare and order length and mass and record the results using >, < and =.	Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.		Understand and use approximate equivalences between metric units and common imperial units such as inches, pounds and pints.	
	Measure and begin to record lengths and heights, mass/weight, capacity and volume.	Choose and use appropriate standard units to estimate and measure capacity (l/ml) and temperature (oC) to the nearest appropriate unit, using	Continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and			

		thermometers and measuring vessels.	using mixed and simple equivalents of mixed units.			
		Compare and order volume/capacity & record the results using >, < and =.	Measure, compare, add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).			
			Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.			
			Continue to measure using the appropriate tools and units, progressing to using a wider range of measures, including comparing and using mixed units (for example, 1kg and 200g) and simple equivalents of mixed units (for example, 5m = 500cm).			