	Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6
Measurement : using measures	Compare : length, weight, and capacity	Compare, describe and solve practical problems for: - Length and heights - Mass/weigh t - Capacity and volume - Time Measure and begin to record the following: - Lengths and heights - Mass/weight - Capacity and volume - Time (hours, minutes, seconds)	Choose and use appropriate standard units to estimate and measure: > Length/heigh t in any direction (m/cm) > Mass (g and kg) > Capacity (ml and l) To the nearest appropriate unit, using rulers, scales, thermometers and measuring vessels Compare and order lengths, mass, volume/capacity and record the results using <, > and =	Measure, compare, add and subtract lengths(m/cm/mm); mass (kg/g); volume/capacity (l/ml)	Convert between different units of measure (for example, kilometre to metre; hour to minute) Estimate, compare and calculate different measures	Convert between different units of metric measure (for example, kilometre to metre; centimetre and metre; centimetre and millimetre; gram and kilogram; litre and millimetre) Understand and use approximate equivalencies between metric units and common imperial units such as inches, pounds and pints Use all four operations to solve problems involving measure (for example, length, mass, volume, money) using decimal notation, including scaling	Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places, where appropriate Use, read, write, and convert between standard units, converting measurements of length, mass, volume and time from a smaller unit of measure to a larger one, and vice versa using decimal notation up to three decimal places Convert between miles and kilometres
Measurement : Money		 Recognise and know the value of different denominations of coins and notes 	 Recognise and use the symbol for pounds (£) and pence (p); combine amounts to make a particular value Find different combinations of 	 Add and subtract amounts of money to give change, using both £ and p in practical contexts 	 Estimate, compare and calculate different measures including money in pounds and pence 	 Use all four operations to solve problems involving measure (for example, money) 	•

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		 coins that equal the same amounts of money Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change 				
Measurement : Time	 Sequence events in chronological order using language (for example before and after, next, first, today, yesterday, tomorrow, morning, afternoon and evening)4 	 Compare and sequence intervals of time Tell and write the time to five minutes including quarter past/to the hour and draw the hands on a clock to show these times Know the number of minutes in an hour and number of hours in a day 	 Tell and write the time from an analogue clock, including Roman numerals from I to XII and 12 and 24- hour clocks Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, 	 Read, write and convert time between analogue and digital 12- and 24- hour clocks Solve problems involving converting from hours to minutes; minutes to seconds; years to months; weeks to days 	 Solve problems by converting between units of time 	 Use, read, write and convert between standard units, converting measurement of time from a smaller unit of measure to a larger unit and vice versa

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and capacity			using 1cm ³ block to build	,
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		using water)	