Milestone 3 Measure

Key Vocabulary

Measure Compare Length Width Height Kilometres (kms) Metres (m) Centimetres (cms) Millimetres (mms) Perimeter Time Analogue digital Morning Afternoon Noon Midnight	Seconds Minutes Hours Days Weeks Months Years Decades Centuries Roman numerals I-XI a.m. (anti-meridian) p.m. (post- meridian) Weight Mass Gram (g) Kilogram (kg)	Money Cash Card Change Pounds Pence Pennies Value Standard measurement unit Non-standard measurement unit imperial metric

Ready to Progress?
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 unit, and vice versa, using decimal notation to up to three decimal places
Convert between miles and kilometres
Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm3) and cubic metres (m3), and extending to other units [for example, mm3 and km3].
Estimate volume [for example, using 1 cm3 blocks to build cuboids (including cubes)] and capacity [for example, using water]
Solve problems involving converting between units of time
Use all four operations to solve problems involving measure [for example, length, mass, volume, money] using decimal notation, including scaling.
Calculate the area of parallelograms and triangles Recognise that shapes with the same areas can have different perimeters and vice versa Recognise when it is possible to use formulae for area and volume of shapes
Base Line