Year 3-Term 3

Number and Place Value	Count from 0 in multiples of 8 and 25 . Find 50 more or less than a given number. Identify and estimate numbers using different representations. Recognise and use place value of each digit in a three-digit number (hundreds, tens, ones). Compare and order numbers up to 1000. Solve number problems and practical problems involving numbers in numerals and in words.
Addition and Subtraction	Add and subtract numbers mentally, including a three-digit number and hundreds . Add and subtract numbers with up to 3 digits using formal written methods of column addition and subtraction (with bridging). Use inverse operations to check answers. Add with regrouping in 100s, 10s and ones.
Multiplication and division	Recall and use multiplication and division facts for the 8 multiplication tables . Use formal written methods to calculate two and three digit numbers by a one digit number. Solve problems involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects.
Fractions	Add and subtract fractions with the same denominator within one whole [for example, 5/7 + 1/7 = 6/7]. Compare and order unit fractions, and fractions with the same denominators. Solve problems that involve all of the above. Understand equivalence using models. Compare fractions with different denominators.
Measurement	Estimate, compare and calculate different measures, including money in pounds and pence. Convert between different units of measure [for example, kilometre to metre; hour to minute]. Compare durations of events [for example to calculate the time taken by particular events or tasks].
Geometry - shapes	Identify right angles and recognize that two right angles make ½ a turn, three make ¾ of a turn and four a complete turn. Identify horizontal and vertical lines and pairs of perpendicular and parallel lines in shapes. Compare and classify geometric shapes, including quadrilaterals and triangles, based on their properties and sizes.
Statistics	Answer implicit and explicit questions from the graph. Classify shapes, numbers and objects onto a Venn diagram. Solve two-step questions (using information presented in scaled bar charts and pictograms and tables.