Year Three Maths Overview for the Year

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6
Term 1	Count from 0 in multiples of 4, 8, 50 and 100; find 10 or 100 more or less than a given number **Y3:NP1**	Recognise the place value of each digit in a three-digit number (hundreds, tens, ones) **Y3:NP2**	Compare and order numbers up to 1000 **Y3:NP3** Identify, represent and estimate numbers using different representations **Y3:NP4**	Read and write numbers up to 1000 in numerals and in words **Y3:NP5**	Solve number problems and practical problems involving these ideas. **Y3:NP6**	Add and subtract three-digit number and ones **Y3:AS1**
Term 2	Add and subtract a three-digit number and tens **Y3:AS2**	Add and subtract a three-digit number and hundreds **Y3:AS3**	Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction **Y3:AS4**	Estimate the answer to a calculation and use inverse operations to check answers **Y3:AS5**	Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction. **Y3:AS6**	Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables **Y3:MD1**
Term 3	Write and calculate mathematical statements for multiplication and division using the multiplication tables that they know, including for two-digit numbers times one-digit numbers, using mental and progressing	Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are	Add and subtract amounts of money to give change, using both £ and p in practical contexts **Y3:M3**	Interpret and present data using bar charts, pictograms and tables **Y3:ST1**	Solve one-step and two-step questions using information presented in scaled bar charts and pictograms and tables. **Y3:ST2**	Measure the perimeter of simple 2-d shapes **Y3:M2**

	to formal written methods **Y3:MD2**	connected to m objects. **Y3:MD3**				
Term 4	Count up and down in tenths; recognise that tenths arise from dividing an object into 10 equal parts and in dividing one-digit numbers or quantities by 10 **Y3:F1**	Recognise, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators **Y3:F2**	Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators **Y3:F3**	Recognise and show, using diagrams, equivalent fractions with small denominators **Y3:F4**	Add and subtract fractions with the same denominator within one whole [for example, $\frac{5}{7} + \frac{1}{7} = \frac{6}{7}$] **Y3:F5**	Compare and order unit fractions, and fractions with the same denominators **Y3:F6** Solve problems that involve all of the above. **Y3:F7**
Term 5	Tell and write the time from an analogue clock, including using roman numerals from I to Xii, and 12-hour and 24-hour clocks **Y3:M4**	Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight **Y3:M5**	Know the number of seconds in a minute and the number of days in each month, year and leap year **Y3:M6**	Compare durations of events [for example to calculate the time taken by particular events or tasks]. **Y3:M7**	Draw 2-d shapes and make 3-d shapes using modelling materials; recognise 3-d shapes in different orientations and describe them **Y3:S1**	Recognise angles as a property of shape or a description of a turn **Y3:S2**
Term 6	Identify right angles, recognise that two right	Identify horizontal and vertical lines and pairs of	Measure, compare, add and subtract: lengths	Teaching of any objectives not yet approached.	Teaching of any objectives not yet	Teaching of any objectives not yet

angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle **Y3:S3**	perpendicular and parallel lines. **Y3:S4**	(m/cm/mm); mass (kg/g); volume/capacity (l/ml) **Y3:M1**	Maths Investigations Problem Solving Consolidation through Active Maths	approached. Maths Investigations Problem Solving Consolidation through Active Maths	approached. Maths Investigations Problem Solving Consolidation through Active Maths