Y3	Week 1	Week 2	Week 3 & Week 4	Week 5	Week 6	Week 7
Autumn T1	**Number- Place Value** Count from 0 in multiples of 4 and 8 Find 10 more or less than a given number. Recognise the place value of each digit in a three-digit number (hundreds, tens and ones). Read and write numbers up to 1000 in numerals and in words.	**Number –Addition and Subtraction** Add and subtract numbers mentally, including: a 3-digit no and 1s, 10s, 100s. Add numbers with up to 3 digits, using formal written methods of columnar addition. Subtract numbers with up to 3 digits, using formal written methods of columnar subtraction.	**Measurement** Add and subtract amounts of money to give change, using both £ and p in practical contexts. Measure and compare: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml). Add and subtract: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).	**Number –Multiplication and Division** Recall and use multiplication facts for the 3, 4 and 8 multiplication tables. Recall and use division facts for the 3, 4 and 8 multiplication tables. Write and calculate math statements for x using the tables they know, including 2-digit numbers times 1-digit numbers, using mental and formal written methods.	**Geometry-properties of shape** Identify horizontal and vertical lines. Identify pairs of perpendicular and parallel lines. Draw 2-D shapes and make 3-D shapes using modelling materials.	**Statistics** Interpret data using bar charts, pictograms and tables

Y3	**Week 1**	**Week 2**	**Week 3 & 4**	**Week 5**	**Week 6**	**Week 7**
Autumn T2	**Number- Place Value** Count from 0 in multiples of 50 and 100. Find 100 more or less than a given number. Compare and order numbers up to 1000. Identify, represent and estimate numbers using different representations. Solve number problems and practical problems involving these ideas.	**Number –Addition and Subtraction** Add and subtract numbers mentally, including: a 3-digit no and 1s, 10s, 100s. Estimate the answer to a calculation and use inverse operations to check answers. Solve problems, including **missing number problems**, using number facts, place value and more complex addition/subtract, involving money and measures.	**Measurement** Measure the perimeter of simple 2-D shapes. Tell and write the time from an analogue clock, including 12-hr/24-hr clocks. Tell and write the time from an analogue clock, including Roman numerals from I to XII Know the number of seconds in a minute. Know the number of days in each month, year and leap year.	**Number –Multiplication and Division** Recall and use multiplication facts for the 3, 4 and 8 multiplication tables. Recall and use division facts for the 3, 4 and 8 multiplication tables. Write and calculate math statements for ÷ using the tables they know, including 2-digit numbers divided by 1-digit numbers, using mental and formal written methods.	**Geometry-properties of shape** Recognise 3-D shapes in different orientations and describe them. Identify properties of 2d and 3d shapes. Recognise angles as a property of shape or a description of a turn. Identify right angles –link to perpendicular lines	**Statistics** Solve one-step and two-step questions such as 'How many more?' and 'How many fewer?' using information presented in scaled bar charts and pictograms and tables

Y3	**Week 1**	**Week 2**	**Week 3**	**Week 4**	**Week 5**	**Week 6**
Spring T1	**Number- Fractions** 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. Recognise fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators. Find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.	**Measurement** Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds and hours; use vocabulary (o'clock, am/pm, morning afternoon, noon, midnight) Recap: Know the number of seconds in a minute. Know the number of days in each month, year and leap year.	**Number –Multiplication and Division** Recall and use multiplication facts. Recall and use division facts. Solve problems and **missing number** problems, involving x, including integer scaling problems and correspondence problems in which n objects are connected to m objects.	**Geometry-properties of shape** Recap knowledge about properties of lines and angles. Recap 2d and 3d shapes. Identify whether angles are greater than or less than a right angle.	**Statistics Statistics** Present data using bar charts, pictograms and tables	**Measurement** Measure the perimeter of simple 2-D shapes and calculate the perimeter of shapes with missing measurements.

Y3	**Week 1**	**Week 2**	**Week 3 & 4**	**Week 5**	**Week 6**
Spring T2	**Number –Fractions** Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators. Recognise and show, using diagrams, equivalent fractions with small denominators.	**Measurement** Recap telling the time from analogue clock, including 12-hr/24-hr clocks. Recap telling and writing the time from an analogue clock, including Roman numerals from I to XII Compare the duration of events	**Number -Fractions** Add fractions with the same denominator within one whole (e.g. $^5/_7 + {}^1/_7 = {}^6/_7$). Subtract fractions with the same denominator within one whole. Compare and order unit fractions, and fractions with the same denominators. Solve problems that involve all of the above	**Geometry-properties of shape** Solve problems involving properties of 2d and 3d shapes.	**Measurement** Solve Problems involving Measuring and comparing: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).

Y3	**Week 1**	**Week 2 and 3**	**Week 4**	**Week 5**	**Week 6**
Summer T1	**Number- Place Value** Count from 0 in multiples of 4,8, 50 and 100. Solve number problems and practical problems involving place value up to a 1000	**Measurement** Solve word problems involving adding and subtracting: lengths (m/cm/mm); mass (kg/g); volume/capacity (l/ml).	**Geometry-properties of shape** Solve problems involving angles	**Statistics** Solve one-step and two-step questions such as 'How many more?' and 'How many fewer?' using information presented in scaled bar charts and pictograms and tables	**Number –Fractions** Solve problems involving: Adding fractions with the same denominator within one whole (e.g. $^{5}/_{7} + {}^{1}/_{7} = {}^{6}/_{7}$). Subtracting fractions with the same denominator within one whole.

Y3	**Week 1 and Week 2**	**Week 3 and Week 4**	**Week 5**	**Week 6**
Summer T2	**Number- Fractions** Count up and down in tenths. Sole problems involving: Comparing and ordering unit fractions and fractions with the same denominator Including **missing number problems**, using number facts, place value and more complex addition/subtract, involving money and measures. Solve problems and **missing number problems**, involving multiplication and division.	**Measurement** Consolidate and revisit gaps in learning. Investigation involving measures Solve problems involving the perimeter of simple 2-D shapes. Solve problems involving time from an analogue clock, including 12-hr/24-hr clocks, including Roman numerals from I to XII	**Geometry** Consolidate and revisit gaps in learning. Investigation involving Geometry Solve problems involving properties of shape including lines and angles	**Statistics** Consolidate and revisit gaps in learning. Investigation involving statistics. Solve problems involving presenting and interpreting data using bar charts, pictograms and tables