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| **Autumn** | T1 Week 1 | T1 Week 2 | T1 Week 3 | T1 Week 4 | T1 Week 5 | T1 Week 6 | T1 Week 7 | T1 Week 8 | **T2 Week 1** | **T2 Week 2** | **T2 Week 3** | **T2 Week 4** | **T2 Week 5** | **T2 Week 6** | **T2 Week 7** |
| Number – Place Value | Number - Addition and Subtraction | Assessment | Number – Multiplication and Division | Money |
| **Spring** | **T3 Week 1** | **T3 Week 2** | **T3 Week 3** | **T3 Week 4** | **T3 Week 5** | **T3 Week 6** | T4 Week 1 | T4 Week 2 | T4 Week 3 | T4 Week 4 | T4 Week 5 | T4 Week 6 |  |
| Number – Multiplication and Division | Statistics | Length and Perimeter | Fractions |
| **Summer** | T5 Week 1 | T5 Week 2 | T5 Week 3 | T5 Week 4 | T5 Week 5 | **T6 Week 1** | **T6 Week 2** | **T6 Week 3** | **T6 Week 4** | **T6 Week 5** | **T6 Week 6** | **T6 Week 7**  | **T6 Week 8 (2 days)** |  |
| Fractions | Time | Assessment | Geometry – Properties of Shape | Mass and Capacity | Excellence Actitivies |

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|  | T1 Week 1 | T1 Week 2 | T1 Week 3 | T1 Week 4 | T1 Week 5 | T1 Week 6 | T1 Week 7 | T1 Week 8 | **T2 Week 1** | **T2 Week 2** | **T2 Week 3** | **T2 Week 4** | **T2 Week 5** | **T2 Week 6** | **T2 Week 7** |
| **Autumn** | Number – Place ValueIdentify, represent and estimate numbers using different representations.Find 10 or 100 more or less than a given number.Recognise the place value of each digit in a 3-digit number (100s, 10s, 1s).Compare and order numbers up to 1,000.Read and write numbers up to 1,000 in numerals and in words.Solve number problems and practical problems involving these ideas.**Count from 0 in multiples of** 4, 8, **50 and 100** | Number – Addition and SubtractionAdd and subtract numbers mentally, including: * + a three-digit number and 1s
	+ a three-digit number and 10s
	+ a three-digit number and 100s

Add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction.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 and subtraction. | Assessment | Number – Multiplication and Division**Count from 0 in multiples of 4, 8**, 50 and 100Recall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.**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 to formal written methods.Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects. | Measurement - MoneyAdd and subtract amounts of money to give change, using both £ and p in practical contexts. |
|  | **T3 Week 1** | **T3 Week 2** | **T3 Week 3** | **T3 Week 4** | **T3 Week 5** | **T3 Week 6** | T4 Week 1 | T4 Week 2 | T4 Week 3 | T4 Week 4 | T4 Week 5 | T4 Week 6 |
| **Spring** | Number – Multiplication and DivisionRecall and use multiplication and division facts for the 3, 4 and 8 multiplication tables.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 to formal written methods.Solve problems, including missing number problems, involving multiplication and division, including positive integer scaling problems and correspondence problems in which n objects are connected to m objects. | StatisticsInterpret and present data using bar charts, pictograms and tables.Solve one-step and two-step questions [for example ‘How many more?’ and ‘How many fewer?’] using information presented in scaled bar charts and pictograms and tables. | Measurement – Length and Perimeter**Measure, compare, add and subtract: lengths (m/cm/mm);** mass (kg/g); volume/capacity (l/ml).Measure the perimeter of simple 2-D shapes. | FractionsCount 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, find and write fractions of a discrete set of objects: unit fractions and non-unit fractions with small denominators.Recognise and use fractions as numbers: unit fractions and non-unit fractions with small denominators.Solve problems that involve all of the ab |
|  | T5 Week 1 | T5 Week 2 | T5 Week 3 | T5 Week 4 | T5 Week 5 | **T6 Week 1** | **T6 Week 2** | **T6 Week 3** | **T6 Week 4** | **T6 Week 5** | **T6 Week 6** | **T6 Week 7**  | **T6 Week 8 (2 days)** |
| **Summer** | FractionsRecognise and show, using diagrams, equivalent fractions with small denominators.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. | Measurement – TimeTell and write the time from an analogue clock, including using Roman numerals from I to XII, and 12-hour and 24-hour clocks.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, am/pm, morning, afternoon, noon and midnight.Know the number of seconds in a minute and the number of days in each month, year and leap year.Compare durations of events [for example, to calculate the time taken by particular events or tasks]. | Assessment | Geometry – Properties of Shape Draw 2-D shapes and make 3-D shapes using modelling materialsRecognise 3-D shapes in different orientations and describe them.Recognise angles as a property of shape or a description of a turn.Identify right angles, recognise that 2 right angles make a half-turn, 3 make three-quarters of a turn and 4 a complete turn; identify whether angles are greater than or less than a right angle.Identify horizontal and vertical lines and pairs of perpendicular and parallel lines. | Measurement – Mass and Capacity**Measure, compare, add and subtract**: lengths (m/cm/mm); **mass (kg/g); volume/capacity (l/ml)** | **Excellence Activities** |