| Year 2 | Autumn Term 1 | Autumn Term 2 | Spring Term 1 | Spring Term 2 | Summer Term 1 | Summer Term 2 |
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| Mastering Number |  | Mastering Number Scheme Term 1 | Mastering Number Scheme Term 1 | Mastering Number Scheme Term 2 | Mastering Number Scheme Term 2 | Mastering Number Scheme Term 3 |
|  |  | -Consolidate understanding and recall number bonds to 10 | - Consolidate understanding and recall number bonds to 10 | - Use knowledge or the composition of numbers within 10 to calculate within 20 | - Use knowledge or the composition of numbers within 10 to calculate within 20 | - Use knowledge of composition of numbers within 10 to calculate within 20 |
|  |  | composition of the number 11 to 20 | composition of the number 11 to 20 | - Explore the links between the numbers in the | - Explore the links between the numbers in the | - Reason about equations and inequalities |
|  |  | - Reasoning about numbers 11-20 about their position on a linear number system | - Reasoning about numbers 11-20 about their position on a linear number system | linear number system within 10 to numbers within 100 <br> - Focus on multiples of 10 and the midpoint of 50 | linear number system within 10 to numbers within 100 <br> - Focus on multiples of 10 and the midpoint of 50 |  |
| Number | Textbook 2A <br> Unit1, Numbers to 100 <br> - Counting objects to 100 <br> - Representing numbers to 100 <br> - Tens and ones <br> - Representing numbers on a place value grid <br> - Comparing numbers <br> - Ordering numbers <br> - Counting in 2's, 5 's and10's <br> - Counting in 3's <br> Unit 2, Addition and <br> Subtraction (1) <br> - Related facts additionand subtraction <br> - Using number facts to check calculations <br> - Comparing number sentences, | Unit 5, Multiplication and Division (1) <br> - Making equal groups <br> - Multiplication as equalgroups <br> - Adding equal groups <br> - Multiplication sentences <br> - Using arrays <br> - 2 time table <br> - 5 times-table <br> - Solving word problems multiplication | Textbook 2B <br> Unit 6, Multiplication and Division (2) <br> - Making equal groups <br> - Sharing and grouping <br> - Dividing by 2 <br> - Odd and evens. <br> numbers <br> - Dividing by 5 <br> - Dividing by 10 <br> - Bar modelling - <br> grouping <br> - Bar modelling sharing <br> - Solving word problems-division | Unit 10, Fractions <br> - Understanding whote andparts. <br> - Making equal parts <br> - Recognising a half ( $\frac{1}{2}$ ) <br> - Finding half <br> - Recognising a quarter ( $\frac{1}{4}$ ) <br> - Finding a quarter <br> - Unitfractions <br> - Understanding otherfractions <br> - $\frac{1}{2}$ and $2 / 4$ <br> - Finding $\frac{3}{4}$ <br> - Understanding a whote <br> - Understanding a wholeand parts. <br> - Counting in halves <br> - Counting in quarters | Textbook 2C Unit <br> 12, Problem <br> solving and efficient methods <br> - My way, your way <br> - Using numberfacts <br> - Using number <br> facts and <br> equivalence <br> - Using a 100 square <br> - Getting started <br> - Missing numbers <br> - Mental <br> addition and <br> subtraction <br> - Efficient <br> addition and <br> subtraction <br> - Solving problems - addition and subtraction <br> - Solving problems multiplication and division <br> - Solving problems usingthe four operations |  |


|  | - Finding related facts <br> - Making number bonds to 100 <br> - Adding and subtracting1's <br> - Finding 10 more and 10 less <br> - Adding and subtracting10's <br> - Adding a twodigit and onedigit number <br> - Subtracting a 1digit number from a 2-digit number <br> Unit 3, Addition and <br> Subtraction (2) <br> - Adding two 2-digit numbers <br> - Subtracting a 2digit number from another 2-digit number <br> - Adding three 1digitnumbers <br> - Solving word problems the bar model |  |  |  |  |  |
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| Measure |  | Unit 4, Money <br> - Counting money coins <br> - Counting money notes <br> - Counting money coinsand notes <br> - Showing equal amounts of money <br> - Comparing amounts of money <br> - Calculating the totalamount <br> - Finding change <br> - Solving two-step problems |  | Unit 8, Length and <br> Height <br> - Measuring in centimetres <br> - Measuring in metres <br> - Comparing lengths <br> - Ordering lengths <br> - Solving word problems - length |  | Unit 13, Time <br> - Telling and writing time to the hour and the half hour <br> - Telling time to the quarterhour <br> - Telling time to 5 minutes <br> - Minutes in an hour <br> - Finding durations of time <br> - Comparing durations oftime <br> - Finding the end time <br> - Finding the start time <br> - Hours in a day <br> Unit 14, Weight, volume and |


|  |  |  |  |  |  | temperature <br> - Comparing mass <br> - Measuring mass in grams <br> - Measuring mass in kilograms <br> - Comparing volume <br> - Measuring capacity in millilitres <br> - Measuring volume in litres <br> - Measuring temperatureusing a thermometer <br> - Reading thermometers |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geometry , position \& direction |  |  |  | Unit 9, Properties of shape <br> - Recognising 2D and 3D shapes <br> - Drawing 2D shapes <br> - Counting sides on 2D shapes <br> - Counting vertices on 2D shapes <br> - Finding lines of symmetry <br> - Sorting 2D shapes <br> - Counting faces on 3D shapes <br> - Counting edges on 3D shapes <br> - Counting vertices on 3D shapes, <br> - Sorting 3D shapes <br> - Making patterns with 3 D shapes. | Unit 11, Position and direction <br> - Describing movement <br> - Describing turns <br> - Describing movement andturns <br> - Making patterns withshapes |  |
| Statistics |  |  | Unit 7 Statistics <br> - Making tally charts <br> - Creating pictograms <br> - Interpreting <br> - pictograms <br> - Block diagrams <br> - Solving word problems. |  |  |  |

