

Long Term Planning 2018-19

Maths- 2C / 2W

Term 1

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| Week Beg 3rd Sept | Place Value & Ordering numbers | Recognising place value of each number in 2 digit numbers. Partitioning 2 digit number. Comparing and ordering numbers from 0 to 100. Reading and beginning to write number to 100 in numerals and words. |
| Week Beg 10th Sept | Addition | Adding 1 and 2 digit numbers together using hundred squares. Adding multiples of 10 to 2 digit numbers using hundred squares. |
| Week Beg 17th Sept | Subtraction & Word Problems | Subtracting 1 digit from 2 digit numbers and subtracting multiples of 10 from 2 digit numbers using hundred squares. Addition and subtraction word problems, identifying key information in the question. |
| Week Beg 24 th Sept | Inverse Operation | Recognise and use the inverse relationship between addition and subtraction and using this to complete missing number calculations. |
| Week Beg 1st Oct | Inverse Operation | Recognise and use the inverse relationship between multiplication and division in calculations. |
| Week Beg 8 th October | SCIENCE WEEK | |
| Week Beg 15 th October | Time | Tell and write the time half past and quarter past/to the hour and draw the hands on a clock face to show these times. |

Term 2

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| Week Beg 29 th October | Money | Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. |
| Week Beg 5th Nov | | Combining amounts to make a particular value and give change. Selling and buying in simulated activities. |
| Week Beg 12 th Nov | Shape | Describe and recognise regular and irregular common 2D shapes and their properties. Recognise, name and write fractions of 2D shapes. |
| Week Beg 19 th Nov | Shape | Describe and recognise common 3D shapes and their properties. Sorting shapes by vertices and edges. |
| Week Beg 26 th Nov | Number and Place Value | Recap - Recognise the place value of each digit in a two-digit number (tens, ones). Introduction of vertical addition using column method. |
| Week Beg 3rd Dec | Addition | Continue to develop understanding of using the vertical column method with addition only. |
| Week Beg 10 th Dec | Assessment and Feedback | Using and Applying Skills - PUMA test Feedback with pupils. |

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| Week Beg 17 th December (3 days) | Recap | Consolidation of mathematical skills and methods covered throughout the Term. Opportunity to address misconceptions. |
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Term 3

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| Week Beg Thurs 3rd January Week Beg 7 th January | Number and Place Value & Addition | Recap on place value of 2 and 3 digit numbers. Vertical addition – adding 2 and 3 digit numbers using vertical column method. |
| Week Beg 14th January | Subtraction | Using prior understanding of column method, introduce vertical subtraction using 2 and 3 digit numbers. |
| Week Beg 21 st January | Fractions | Recap fractions of a shape. Moving onto calculating fractions of an amount including $\frac{1}{4}$, $\frac{1}{2}$, $\frac{3}{4}$, $\frac{1}{3}$ |
| Week Beg 28 th January and 4 th Feb | Inverse Operation | Using understanding of the inverse for all 4 operations, calculate missing number problems. |
| Week Beg 11 th Feb | Data Handling | Collecting, recording and representing data in block graphs and pictograms to show results. |

Term 4

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| Week Beg 25th February | Measurement | Accurately measure length and height using centimetres. Accurately measuring the weight of objects in grams and kilograms using scales. Comparing and ordering weight. |
| Week Beg 4 th March | Book Week | |
| Week Beg 11 th March | Reasoning | Identifying key words in word problems and using the appropriate operation to solve accurately. (Revisit methods such as vertical column) |
| Week Beg 18 th March | Symmetry | Identifying reflective symmetry in patterns and 2D shapes, including drawing lines of symmetry. |
| Week Beg 25 th March | Data Handling | Revisit pictograms, moving forward to using Tally Charts to collect, record and represent data. |
| Week Beg 1 st Apr | Assessments | PUMA assessment |

Term 5

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| Week Beg 23rd April and 29 th Apr | Division (from T4 plans) | Solving division problems using the ladybug method. Refer back to use of inverse. |
| Week Beg 6 th May | Time | Recap on telling and write the time half past and quarter past/to the hour. |

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| Week Beg 13th May KS2 SATS | SATS PREP | |
| Week Beg 20 th May | SATS | |
| Week Beg 21 st May | ARTS AND CULTURE WEEK | |

Term 6

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| Week Beg 3rd June | Measurement | Recap estimating, measuring and comparing lengths, weights and capacities. |
| Week Beg 10 th June | Place Value | Doubling and halving. |
| Week Beg 17th June | SPORTS WEEK | |
| Week Beg 24 th June | Assessment Week PUMA Summer, Arithmetic tests | |
| Week Beg 1st July | School Camp | |
| Week Beg 8 th July | Transition Week | |
| Week Beg 15th July | | |