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| Year 1 |

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|  | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | Week 10 | Week 11 | Week 12 |
| Autumn | New Learning: | Place Value (within 10) | | | | Number: Addition and Subtraction  (within 10) | | | | Geometry:  Shape | Number: Place  Value  (within 20) | | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers to 50 in figures * Count on and back in 1s from any one or two-digit number * Count on and back in multiples of 2 * Order a set of random numbers to 50. * Recall addition and subtraction facts for each number up to 10 | | | | | | * Recall doubles of numbers to 10 + 10 * Recall halves of even numbers to 20 * Add a single digit number to any number up to 20 by counting on * Take away a single digit number from any number up to 20 by counting back   Identify number patterns on number lines and hundred squares | | | | | |
| Spring | New Learning: | Number: Addition and Subtraction  (within 20) | | | | Number: Place Value (within 50)  Multiples of 2,5 and 10 to be included | | | Measurement: Length and Height | | Measurement: Weight and Volume | | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers to 100 in figures. * Count on and back in 1s from any one or two-digit number including across 100. * Count on and back in multiples of 2, 5 and 10. * Order a set of random numbers to 100. * Recall addition and subtraction facts for each number up to 20. * Recall doubles of numbers to 10 + 10 | | | | | | * Recall halves of even numbers to 20. * Add a single digit number to any number up to 20. * Take away a single digit number from any number up to 20. * Identify number patterns on number lines and hundred squares. * Recognise and create repeating patterns with numbers.   Identify odd and even numbers linked to counting in twos from 0 and 1. | | | | | |
| Summer | New Learning: | Number: Multiplication and Division  (Reinforce multiples of 2, 5 and 10 to be included) | | | Number: Fractions | | Geometry: Position and direction | Number: Place Value (within 100) | | Measurement: Money | Time | | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers to 100 in figures. * Count on and back in 1s from any one or two-digit number including across 100. * Count on and back in multiples of 2, 5 and 10. * Begin to recall multiplication facts for the 2, 5 and 10 times tables. * Order a set of random numbers to 100. * Recall addition and subtraction facts for each number up to 20. * Recall doubles of numbers to 10 + 10 | | | | | | * Recall halves of even numbers to 20. * Add a single digit number to any number up to 20. * Take away a single digit number from any number up to 20. * Identify simple fractions of shapes. * Identify number patterns on number lines and hundred squares. * Recognise and create repeating patterns with numbers.   Identify odd and even numbers linked to counting in twos from 0 and 1. | | | | | |

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| Year 2 |

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|  | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | Week 6 | Week 7 | Week 8 | Week 9 | | Week 10 | | Week 11 | Week 12 |
| Autumn | New Learning: | Number:  Place Value | | | Number:  Addition and Subtraction | | | | | Geometry:  Properties of Shape | | | | Measurement: Length and Height | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers to 100 in figures and words. * Count on and back in 1s from any one or two-digit number. * Count on and back in multiples of 2, 5 and 10. * Order a set of random numbers to 100. * Recall addition and subtraction facts for each number up to 20. | | | | | | * Recall doubles of simple 2-digit numbers i.e. numbers in which the ones total less than 10. * Recall halves of simple even numbers i.e. numbers in which the tens are even. * Add a single digit number to any 2-digit number. * Take away a single digit number from 2-digit number. * Identify number patterns on number lines and hundred squares. | | | | | | | |
| Spring | New Learning: | Number:  Multiplication and division | | | | Number: Fractions | | Geometry: Fractions of Shape | Measurement:  Time | | Measurement:  Money | | | Position and direction | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers to 100 in figures and words. * Count on and back in 1s from any one or two-digit number. * Count on and back in steps of 2, 3 and 5 from 0. * Count on and back in 10s from any number. * Recall multiplication facts for the 2x, 5x and 10x tables. * Recognise odd and even numbers. | | | | | | * Order a set of random numbers to 100. * Recall addition and subtraction facts for each number up to 20, and related facts up to 100. * Recall doubles of simple 2-digit numbers i.e. numbers in which the ones total less than 10. * Recall halves of simple even numbers i.e. numbers in which the tens are even. * Add a single digit number to any 2-digit number. * Take away a single digit number from 2-digit number. * Identify number patterns on number lines and hundred squares. | | | | | | | |
| Summer | New Learning: | Problem solving and efficient methods | | | SATS | | Money | Measurement:  Capacity and Temperature | | Statistics | | | Investigations | | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers to 100 in figures and words. * Count on and back in 1s from any one or two-digit number. * Count on and back in steps of 2, 3 and 5 from 0. * Count on and back in 10s from any number. * Recall multiplication facts for the 2x, 5x and 10x tables. * Recognise odd and even numbers. * Order a set of random numbers to 100. | | | | | | * Recall addition and subtraction facts for each number up to 20, and related facts up to 100. * Recall doubles of simple 2-digit numbers i.e. numbers in which the ones total less than 10. * Recall halves of simple even numbers i.e. numbers in which the tens are even. * Add a single digit number to any 2-digit number. * Take away a single digit number from 2-digit number. * Identify number patterns on number lines and hundred squares. | | | | | | | |

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| Year 3 |

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|  | | Week 1 | Week 2 | Week 3 | | Week 4 | | Week 5 | Week 6 | Week 7 | Week 8 | | | Week 9 | | Week 10 | | Week 11 | Week 12 |
| Autumn | New Learning: | Number: Place Value | | | | Number: Addition and Subtraction | | | | | | | | Number: Multiplication and Division | | | | | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers to 1000 in figures and words. * Count on and back in 1s, 10s or 100s from any two- or three-digit number. * Count on and back in multiples of 4 or 8 from 0. * Order a set of random numbers to 1000. * Recall addition and subtraction facts for each number up to 20. | | | | | | | | * Recall pairs of multiples of 100 that make 1000. * Recall multiplication facts for 2, 3, 4, 5 and 10 times tables and derive associated division facts. * Double any number up to 50. * Halve any even two-digit number up to 100. | | | | | | | | | |
| Spring | New Learning: | Number: Multiplication and Division | | | | | Number:  Fractions | | | | | | Geometry: Fractions of Shape | | Measurement:  Time | | | | Consolidation |
| Revised Learning:  (Basic Skills) | * Count on and back in 1s, 10s or 100s from any two- or three-digit number. * Partition three-digit numbers in different ways, *(e.g. 325 = 300 + 20 + 5 but is also 200 + 125 etc)* * Order a set of random numbers to 1000. * Recall addition and subtraction facts for each number up to 20. * Recall addition and subtraction facts for 100 *(e.g. 37+63 = 100, 63+37=100, 100-63=37, 100-37=63).* | | | | | | | | * State the addition fact that links to a subtraction fact and vice versa. * Recall multiplication facts for 2, 3, 4, 5 and 10 times tables and derive associated division facts. * State the multiplication fact that links to a division fact and vice versa. * Double any number up to 100. * Double any multiple of 50 up to 500. * Halve any number up to 100. * Count in fraction steps, *e.g. 1/5, 2/5, 3/5 …* | | | | | | | | | |
| Summer | New Learning: | Geometry: Properties of shape | | | Measurement:  Length and Perimeter | | | | Measurement: Mass and Capacity | | | Measurement:  Money | | | | | Statistics | | Consolidation |
| Revised Learning:  (Basic Skills) | * Count on and back in 1s, 10s or 100s from any two- or three-digit number. * Partition three-digit numbers in different ways, *(e.g. 325 = 300 + 20 + 5 but is also 200 + 125 etc)* * Recall addition and subtraction facts for 100 *(e.g. 37+63 = 100, 63+37=100, 100-63=37, 100-37=63).* * Halve any number up to 200.   Count in fraction steps, *e.g. 1/5, 2/5, 3/5 …* | | | | | | | | * Recall pairs of multiples of 100 that make 1000. * Mentally add groups of small numbers. * Recall multiplication facts for 2, 3, 4, 5, 8 and 10 times tables and derive associated division facts. * Double any number up to 100. * Double any multiple of 50 up to 500. | | | | | | | | | |

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|  | | Week 1 | | Week 2 | Week 3 | Week 4 | | | Week 5 | Week 6 | Week 7 | | Week 8 | | | Week 9 | | | Week 10 | | Week 11 | Week 12 |
| Autumn | New Learning: | Number: Place Value | | | | | | Number: Addition and Subtraction | | | | | | Number: Multiplication and Division | | | | | | Time | | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers to 10,000. * Count on and back in 1s, 10s or 100s from any number up to 10,000. * Count forwards and backwards in equal steps and describe any patterns in the sequence. * Order a set of random numbers to at least 10,000 including amounts of money and measures involving decimals. | | | | | | | | | | | | * Recall addition and subtraction facts for 100. * Recall multiplication facts for 2, 3, 4, 5, 6, 8 and 9x tables. * Multiply and divide whole numbers by 10 or 100 (whole number answers). * Double any number up to 100. * Halve any number up to 200. * Count in fraction steps, *e.g. 1/5, 2/5, 3/5 …* | | | | | | | | |
| Spring | New Learning: | Number: Multiplication and Division | | | | | Fractions | | | | | | | Measurement: Length and perimeter | Measurement: Area | | | Geometry: Properties of Shape | | | | |
| Revised Learning:  (Basic Skills) | * Read and write numbers with one decimal place. * Count on and back in 0.1s, 1s, 10s or 100s from any number up to 10,000. * Count forwards and backwards in equal steps and describe any patterns in the sequence. * Order a set of random numbers to at least 10,000 including amounts of money and measures involving decimals. * Recall addition and subtraction facts for 100. * Recall multiplication facts for all times tables other than 12x and derive associated division facts. | | | | | | | | | | | | * Identify patterns of similar calculations, *e.g. if I know 7 x 8, I also know 0.7 x 0.8, 70 x 8, 70 x 80 etc* * Multiply and divide numbers by 10, including those which have answers to one decimal place. * Double any number up to 100. * Double any multiple of 10 or 100. * Halve any number up to 200. * Count in fraction steps, *e.g. 1/5, 2/5, 3/5 …* | | | | | | | | |
| Summer | New Learning: | Geometry: Position and direction | Decimals | | | | | | | | | Measurement:  Money | | | | | Statistics | | | Consolidation | | Consolidation |
| Revised Learning:  (Basic Skills) | * Read and write numbers with one decimal place. * Count on and back in 0.1s, 1s, 10s or 100s from any number up to 10,000. * Count forwards and backwards in equal steps and describe any patterns in the sequence. * Order a set of random numbers to at least 10,000 including amounts of money and measures involving decimals. * Recall addition and subtraction facts for 100. * Recall multiplication facts for all times up to 12 x 12 and derive associated division facts. | | | | | | | | | | | | * Identify patterns of similar calculations, *e.g. if I know 7 x 8, I also know 0.7 x 0.8, 70 x 8, 70 x 80 etc* * Multiply and divide numbers by 10, including those which have answers to one decimal place. * Double any number up to 100. * Double any multiple of 10 or 100. * Halve any number up to 200. * Count in fraction steps, *e.g. 1/5, 2/5, 3/5 …* | | | | | | | | |

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| Year 4 |

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|  | | Week 1 | Week 2 | Week 3 | | Week 4 | Week 5 | | Week 6 | Week 7 | | Week 8 | | Week 9 | | Week 10 | | Week 11 | | Week 12 | |
| Autumn | New Learning: | Number: Place Value | | | | Number: Addition and Subtraction | | | | Number: Multiplication and Division | | | | | | | Consolidation | | | |
| Revised Learning:  (Basic Skills) | * Read and write any integer and use decimal notation for tenth and hundredths and know what each digit represents. * Count forwards and backwards in steps of 0.01, 0.1, 1, 10, 100, 1000 from any positive integer or decimal. * Count forwards and backwards in equal steps and describe any patterns in the sequence. * Order and compare whole numbers up to 1 000 000, negative numbers and decimals with up to two decimal places. * Know by heart facts for all multiplication tables up to 12 x 12. * Complete and interpret information in a variety of sorting diagrams (including those used to sort properties of numbers). | | | | | | | | | | | * Find pairs of numbers with a sum of 100. * Derive related facts from those already known (e.g. 4 x 0.8 linked to 4 x 8 or 3 + 7 = 10 linked to 0.3 + 0.7 = 1) * Find doubles and halves of decimals each with units and tenths. * Multiply and divide whole numbers and decimals with up to two decimal places mentally by 10 or 100, and integers by 1000 and use this to convert between units of measurement, e.g. cm to m, g to kg etc. * Round whole numbers to the nearest 10, 100, 1000 or a number with up to two decimal places to the nearest integer or number of decimal places. | | | | | | | |
| Spring | New Learning: | Number: Fractions | | | | | | Number:  Decimals and percentages | | Number: Decimals | | | | | | | Consolidation | | | |
| Revised Learning:  (Basic Skills) | * Read and write any integer and use decimal notation for tenths, hundredths and thousandths and know what each digit represents. * Count forwards and backwards in steps of 0.01, 0.1, 1, 10, 100, 1000 from any positive integer or decimal. * Count forwards and backwards in equal steps and describe any patterns in the sequence. * Order and compare whole numbers up to 1 000 000, negative numbers and decimals with up to two decimal places. * Know by heart facts for all multiplication tables up to 12 x 12. * Complete and interpret information in a variety of sorting diagrams (including those used to sort properties of numbers). * Recall and use addition and subtraction facts for 1 and 10 (with decimal numbers to one decimal place). | | | | | | | | * Derive and use addition and subtraction facts for 1 (with decimal numbers to two decimal places). * Derive related facts from those already known (e.g. 4 x 0.8 linked to 4 x 8 or 3 + 7 = 10 linked to 0.3 + 0.7 = 1) * Use partitioning to double or halve any number, including decimals to two decimal places. * Multiply and divide whole numbers and decimals with up to two decimal places mentally by 10 or 100, and integers by 1000 and use this to convert between units of measurement, e.g. cm to m, g to kg etc. * Round whole numbers to the nearest 10, 100, 1000 or a number with up to two decimal places to the nearest integer or number of decimal places. * Count in fraction steps and convert equivalent fractions (e.g. count in steps of 1/12 converting | | | | | | | | | | |
| Summer | New Learning: | Geometry: Properties of shape | | | Geometry: position and direction | | | | Measurement: Converting Units | | Measures: Volume, area and perimeter | | | | Statistics | | | | Consolidation | |
| Revised Learning:  (Basic Skills) | * Read and write any integer and use decimal notation for tenths, hundredths and thousandths and know what each digit represents. * Count forwards and backwards in steps of 0.01, 0.1, 1, 10, 100, 1000 from any positive integer or decimal. * Count forwards and backwards in equal steps and describe any patterns in the sequence. * Order and compare whole numbers up to 1 000 000, negative numbers and decimals with up to two decimal places. * Know by heart facts for all multiplication tables up to 12 x 12. * Complete and interpret information in a variety of sorting diagrams (including those used to sort properties of numbers). * Recall and use addition and subtraction facts for 1 and 10 (with decimal numbers to one decimal place). | | | | | | | | * Derive and use addition and subtraction facts for 1 (with decimal numbers to two decimal places). * Derive related facts from those already known (e.g. 4 x 0.8 linked to 4 x 8 or 3 + 7 = 10 linked to 0.3 + 0.7 = 1) * Use partitioning to double or halve any number, including decimals to two decimal places. * Multiply and divide whole numbers and decimals with up to two decimal places mentally by 10 or 100, and integers by 1000 and use this to convert between units of measurement, e.g. cm to m, g to kg etc. * Round whole numbers to the nearest 10, 100, 1000 or a number with up to two decimal places to the nearest integer or number of decimal places. * Count in fraction steps and convert equivalent fractions (e.g. count in steps of 1/12 converting to 1/12, 1/6, 1/4, 1/3, 5/12 ...)., 5/12 ...). | | | | | | | | | | |

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| Year 5 |

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| Year 6 |

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|  | | Week 1 | Week 2 | Week 3 | Week 4 | Week 5 | | Week 6 | Week 7 | Week 8 | | | Week 9 | Week 10 | Week 11 | | Week 12 | |
| Autumn | New Learning: | Number: Place Value | | Number: Addition, subtraction, multiplication and division | | | | | Fractions | | | | | | | Number- Algebra | | |
| Revised Learning:  (Basic Skills) | * Know by heart facts for all multiplication tables up to 12 x 12. * Find pairs of numbers with a sum of 100, decimals with a sum of 0.1, 1, 10. * To derive related facts from those already known (e.g. 4 x 0.8 linked to 4 x 8 or 3 + 7 = 10 linked to 0.3 + 0.7 = 1). * Mentally multiply and divide two-digit and single-digit numbers. * Use partitioning to double or halve any number. * Mentally multiply and divide pairs of multiples of 10 and 100. * Mentally multiply and divide two-digit decimals by a single digit number, e.g., (U.t x U or U.t ÷ U). | | | | | | | * Read and write any integer and use decimal notation for tenths, hundredths and thousandths and know what each digit represents. * Order and compare whole numbers up to 1 000 000, negative numbers and decimals. * Count forwards and backwards in steps of 0.001, 0.01, 0.1, 1, 10, 100, 1000, 25, 2.5, 0.2, 0.25 from any positive or negative integer or decimal. * Recall and use addition and subtraction facts for 1 (with decimal numbers to two decimal places). * Multiply and divide whole numbers and decimals mentally by 10 or 100, and integers by 1000 and use this to convert between units of measurement, e.g. cm to m, g to kg etc. * Round whole numbers to the nearest 10, 100, 1000 or a number with up to three decimal places to the nearest integer or number of decimal places. * Count in fraction steps and convert equivalent fractions (e.g. count in steps of converting to , , , , , , ...). | | | | | | | | | |
| Spring | New Learning: | Number: Decimals | | Number:  Percentages | | | Number: Ratio | | Geometry: position and direction | | Measurement: Perimeter, area and volume | | | Geometry: Properties of shapes | | | | Measurement: converting units |
| Revised Learning:  (Basic Skills) | * Know by heart facts for all multiplication tables up to 10 x 10. * Find pairs of numbers with a sum of 100, decimals with a sum of 0.1, 1, 10. * To derive related facts from those already known (e.g. 4 x 0.8 linked to 4 x 8 or 3 + 7 = 10 linked to 0.3 + 0.7 = 1) * Mentally multiply and divide two-digit and single-digit numbers. * Use partitioning to double or halve any number. * Mentally multiply and divide pairs of multiples of 10 and 100. * Mentally multiply and divide two-digit decimals by a single digit number, e.g., (U.t x U or U.t ÷ U). * Identify the multiples/factors of given numbers. | | | | | | | * Read and write any integer and use decimal notation for tenths, hundredths and thousandths and know what each digit represents. * Compare and order two or more different positive and/or negative integers and/or decimal numbers with up to 3 decimal places, say which is the least / greatest; use the symbols <, > and = correctly and place on a number line. * Calculate differences in temperature, including those that involve a positive and negative temperature. * Count forwards and backwards in steps of 0.001, 0.01, 0.1, 1, 10, 100, 1000, 25, 2.5, 0.2, 0.25 from any positive or negative integer or decimal. * Recall and use addition and subtraction facts for 1 (with decimal numbers to two decimal places). * Multiply and divide whole numbers and decimals mentally by 10 or 100, and integers by 1000 and use this to convert between units of measurement, e.g. cm to m, g to kg etc. * Round whole numbers to the nearest 10, 100, 1000 or a number with up to three decimal places to the nearest integer or number of decimal places. * Count in fraction steps (e.g. of , i.e. , , , , , ) | | | | | | | | | |
| Summer | New Learning: | Statistics | | Problem Solving/Revision  (Week 4 SATs) | | | | | | | | Investigations | | | | | | |
| Revised Learning:  (Basic Skills) | * Know by heart facts for all multiplication tables up to 12 x 12 * Find pairs of numbers with a sum of 100, decimals with a sum of 0.1, 1, 10. * To derive related facts from those already known (e.g. 4 x 0.8 linked to 4 x 8 or 3 + 7 = 10 linked to 0.3 + 0.7 = 1) * Mentally multiply and divide two-digit and single-digit numbers. * Use partitioning to double or halve any number. * Mentally multiply and divide pairs of multiples of 10 and 100. * Mentally multiply and divide two-digit decimals by a single digit number, e.g., (U.t x U or U.t ÷ U). * Identify the multiples/factors of given numbers. | | | | | | | * Read and write any integer and use decimal notation for tenths, hundredths and thousandths and know what each digit represents. * Compare and order two or more different positive and/or negative integers and/or decimal numbers with up to 3 decimal places, say which is the least / greatest; use the symbols <, > and = correctly and place on a number line. * Calculate differences in temperature, including those that involve a positive and negative temperature. * Count forwards and backwards in steps of 0.001, 0.01, 0.1, 1, 10, 100, 1000, 25, 2.5, 0.2, 0.25 from any positive or negative integer or decimal. * Recall and use addition and subtraction facts for 1 (with decimal numbers to two decimal places). * Multiply and divide whole numbers and decimals mentally by 10 or 100, and integers by 1000 and use this to convert between units of measurement, e.g. cm to m, g to kg etc. * Round whole numbers to the nearest 10, 100, 1000 or a number with up to three decimal places to the nearest integer or number of decimal places. * Count in fraction steps (e.g. of , i.e. , , , , , ). | | | | | | | | | |