| Autumn 1 |  | Autumn 2 |  | Spring 2 | Summer 1 | Summer 2 |
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| Reception | Subitising sets of objects <br> Count objects, actions and sound <br> Composition of 3 and <br> 4 <br> Subitise up to 5 <br> Compare numbers <br> Count accurately <br> beyond 10 <br> Compare length, weight and capacity | Counting, ordinality and cardinality - 5 . Compare numbers, more than, fewer than and equal Composition of numbers 3,4,5 Verbally count beyond 20 <br> Name 2D and 3D shapes | Subitising up to 5 and beyond <br> Position of numbers Composition of 5 Comparison of quantities Count beyond 20: 1 more and 1 less | Comparison: More than and less than Composition of 7 Composition of numbers Doubles | Counting: difference between 'ty' and 'teen' <br> Subitising <br> Doubles <br> Odds and Evens <br> Composition of 8 and <br> 9 <br> Composition of 10 <br> Comparison of numbers <br> Compare quantities up to 10 | Count beyond 20, recognise pattern of counting system Patterns within numbers to 10 Odds, evens, doubles Distributing quantities evenly <br> Automatic recall of number bonds to 5 2D and 3D shapes Compare length, weight and capacity |
| Year 1 | Previous Reception Experiences and counting within 100 | Comparison of Quantities Numbers 0-5 | Recognise, compose, decompose and manipulate 2D and 3D shape Numbers 0-10 | Additive structures <br> Multiplication and Division | Addition and subtraction facts within 10 Numbers 0-20 | Unitising and coin recognition Position and Direction Time Fractions |
| Year 2 | Numbers to 100 Calculations within 20 | Fluently add and subtract within 10 Addition and Subtraction of twodigit numbers(1) Introduction to Multiplication | Introduction to Multiplication <br> Introduction to Division | Shape <br> Addition and Subtraction of twodigit numbers (2) | Money <br> Fractions <br> Time <br> Position and Direction <br> Statistics | Multiplication and Division: doubling, halving, quotative and partitive division Sense of Measure: capacity, volume, mass |
| Year 3 | Adding and subtracting across 10 Numbers to 1000 | Numbers to 1000 | Right Angles <br> Properties of shape Manipulating the additive relationship | Column Addition 2.4.8 times tables Statistics | Column subtraction Unit Fractions | Non-unit fractions <br> Parallel and Perpendicular sides in polygons |


|  | Autumn 1 Autumn 2 |  | Spring 1 |  | Summer 1 | Summer 2 |
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|  |  |  | and securing mental calculation |  |  | Time <br> Measure |
| Year 4 | Review of column <br> addition and <br> subtraction <br> Numbers to 10000 | Numbers to 10000 <br> Perimeter and area of rectilinear shapes <br> 3.6.9 times tables | 7 times tables and patterns Understanding and manipulating multiplicative relationships | Understanding and manipulating multiplicative relationships Co-ordinates Review of fractions Money | Fractions greater than 1 | Symmetry in 2D <br> shapes <br> Properties of shapes <br> Time <br> Division with <br> remainders <br> Statistics |
| Year 5 | Decimal fractions including number and place value Roman Numerals Money, including addition and subtraction | Negative Numbers Short multiplication and division | Area and scaling <br> Calculating with decimal fractions | Calculating with decimal fractions Factors, multiples and primes | Fractions | Converting Units Angles <br> Properties of Shape Position and Direction Statistics |
| Year 6 | Calculating using knowledge of structures (1) Multiples of 1000 | Numbers to 10000 000 <br> Draw, compose and decompose shapes Angles <br> Multiplication and Division | Area, perimeter, position Multiplication and Division Fractions and Percentages | Statistics <br> Mean, average Ratio and Proportion Squares, cubes, primes, multiples and factors | Calculate using knowledge of structures (2) Solving problems with two unknowns Order of operations Measurement Volume Algebra | Statistics <br> Measurement <br> Addition, subtraction, multiplication and division Maths Project |

