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| Year 1 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|  | * Previous Reception experiences and counting within 100 | * Comparison of quantities and part-whole relationships * Numbers 0 – 5 | * Recognise, compose, decompose and manipulate 2D and 3D shapes * Numbers 0 - 10 | * Additive Structures * Addition and subtraction facts within 10 | * Number 0 – 20 | * Unitising and coin recognition |
| Year 2 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|  | * Numbers 10 – 100 * Calculations within 20 | * Fluently add and subtract within 10 * Addition and subtraction of two-digit numbers (1) | * Introduction to Multiplication * Introduction to division structures | * Shape * Addition and subtraction of two-digit numbers (2) | * Money * Fractions * Time * Position and direction | * Multiplication and division * Sense of measure |
| Year 3 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|  | * Adding and subtracting across 10 * Numbers to 1000 | * Numbers to 1000 | * Right angles * Manipulating the additive relationship and securing mental calculation | * Column addition * 2,4 and 8 times tables * Column subtraction | * Unit Fractions | * Non unit fractions * Parallel and perpendicular sides on polygons * Time |
| Year 4 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|  | * Review of column addition and subtraction * Numbers to 10,000 * Perimeter | * 3,6 and 9 time tables * 7 times tables and patterns | * Understanding and manipulating multiplicative relationships | * Coordinates | * Review of fractions * Fractions greater than 1 | * Symmetry in 2D shapes * Time * Division with remainders |
| Year 5 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|  | * Decimal fractions * Money | * Negative numbers * Short multiplication and short division | * Area and scaling | * Calculating with decimal fractions * Factors multiples and primes | * Fractions | * Converting units * Angles |
| Year 6 | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
|  | * Calculating using knowledge of structures (1) * Multiples of 1000 | * Numbers up to 10,000 * Draw, compose and decompose shapes | * Multiplication and division * Are, perimeter, position and direction | * Fractions and percentages * Statistics | * KS2 Testing period | * Ratio and proportion * Calculating using knowledge of structures (2) * Solving problems with 2 unknowns * Order of operations * Mean average |