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|  | Autumn1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer2 |
| Nursery | Counting; Cardinality; Composition; Position and direction; Measurement; Shape 2d / 3d; patterns; investigations; Maths vocabulary; Reasoning | | | | | |
| Reception | Counting; Cardinality; Composition; Position and direction; Measurement; Shape 2d / 3d; patterns; investigations; Maths vocabulary; Reasoning | | | | | |
| Year 1 | **Numbers and place value -**Previous Reception experiences and counting within 100 | **Numbers and place value -** Comparison of quantities and part–whole relationships | **Geometry -** Recognise, compose, decompose and manipulate 2D and 3D shapes  **Numbers and place value**  Numbers 0 to 10  **Addition and subtraction**  Numbers 0 to 10  Additive structures | **Addition and subtraction**  Additive structures  **Number facts**  Addition and subtraction facts within 10 | **Numbers and place value**  Numbers 0 to 20  **Number facts**  Unitising and coin recognition | **Number facts**  Unitising and coin recognition  **Other**  Position and direction  Time |
| Year 2 | **Numbers and place value**  Numbers 0 to 100  **Addition and subtraction**  Calculations within 20 | **Number facts**  Fluently add and subtract within 10  **Addition and subtraction** Addition and subtraction of two-digit numbers (1)  **Multiplication and division**  multiplication | **Multiplication and division**  multiplication  Introduction to division structures | **Geometry -** Shape  **Addition and subtraction** Addition and subtraction of two-digit numbers (2) | **Other**  Money  Fractions  Time  Position and direction | **Other**  Multiplication and division – doubling, halving, quotative and partitive division |
| Year 3 | **Addition and subtraction and number facts** Addition and subtraction across 10  **Numbers and place value**  Numbers 0 to 1000 | **Numbers and place value**  Numbers 0 to 1000 | **Geometry -** right angles  **Addition and subtraction** Manipulating the additive relationship and securing mental calculation | **Addition and subtraction**  Column addition  **Multiplication and division and Number facts**  2, 4, 8 times tables  **Addition and subtraction**  Column subtraction | **Fractions**  Unit Fractions | **Fractions**  Non-unit fractions  **Geometry**  Parallel and perpendicular sides in polygons  **Other**  Time |
| Year 4 | **Addition and subtraction**  Review of column addition and subtraction  **Numbers and place value / number facts**  Numbers to 10,000 | **Geometry**  Perimeter  **Number facts**  3, 6, 9 times tables | **Number facts** 7 times table and patterns  **Multiplication and division and Number facts** Understanding and manipulating multiplicative relationship | **Multiplication and division and Number facts** Understanding and manipulating multiplicative relationship  **Geometry**  Coordinates | **Fractions**  Review of fractions  Fractions greater than 1 | **Geometry**  Symmetry in 2D shapes  **Other**  Time  **number facts**  Division with remainders |
| Year 5 | **Numbers and place value / number facts**  Decimal fractions  **number facts**  Money | **other**  Negative numbers  **Multiplication and division and Number facts**  Short multiplication and short division | **Geometry**  Area and scaling **Multiplication and division**  Calculating with decimal fractions | **Multiplication and division**  Calculating with decimal fractions - continued  Factors, multiples and primes | **Numbers and place value / Fraction**  Fractions | **Numbers and place value**  Converting units  **Geometry**  Angles and transformations |
| Year 6 | **Addition and subtraction Multiplication and division** Calculating using knowledge of structures  **Other**  Multiples of 1,000 | **Other**  Multiples of 1,000  **Number and place value**  **Numbers** up to 10,000,000  **Geometry**  Draw, compose and decompose shapes | **Addition and subtraction Multiplication and division**  Multiplication and division  **Geometry**  Area, perimeter, position and direction | **Fraction and other**  Fractions and percentages | **other**  Statistics | **Addition and subtraction Multiplication and division**  Ratio and proportion Calculating using knowledge of structures Solving problems with two unknowns  **Other**  Order of operations  Mean average |