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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 10Additive 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 directionTime |
| 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**multiplicationIntroduction to division structures | **Geometry -** Shape**Addition and subtraction** Addition and subtraction of two-digit numbers (2) | **Other**MoneyFractionsTimePosition 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 fractionsFractions 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 - continuedFactors, 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 |