## Maths Curriculum Map EYFS \& KS1

| Year Group | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kindergarten | Counting - in sequence Comparison - sorting by categories (quantity, colour) | Comparison - sorting by categories (size) Comparison - more and less <br> Number - counting within 3, reciting | Number - counting within 3, 4, 5 <br> Number - counting out $3,4,5$ | Number - counting out <br> Measures - time <br> Shape 2D and 3D <br> Shape - position and direction <br> Pattern | Number - subitising <br> Number - reciting <br> Measures - size (long and short) | Measures - weight (heavy and light) Measures - capacity (full and empty Pattern Number - cardinality |
| Reception | Numbers to 5 <br> Comparing groups within 5 2D and 3D shapes | 2D and 3D shapes <br> Change within 5 <br> Number bonds within <br> 5 <br> Space | Numbers to 10 <br> Comparing numbers <br> within 10 <br> Addition to 10 <br> Measure (length, <br> height, weight) <br> Number bonds to 10 | Number bonds to 10 <br> Subtraction <br> Exploring patterns | Counting on and counting back <br> Numbers to 20 Numerical problems | Shape (composing and decomposing shape) Measure (volume and capacity) <br> Sorting <br> Time |
| 1 | Numbers to 10 <br> Part whole within 10 <br> Addition and subtraction within 10 | Addition and subtraction within 10 Geometry - 2D and 3D shapes | Numbers to 20 <br> Addition within 20 <br> Subtraction within 20 | Numbers to 50 <br> Measure - Length and height <br> Measure- Weight and volume | Multiplication Division Halves and quarters Position and direction | Numbers to 100 Time Money |
| 2 | Numbers to 100 Addition and subtraction | Addition and subtraction Geometry - Properties of Shapes | Money <br> Multiplication and division | Multiplication and division Measure - Length and height <br> Mass, capacity and temperature | Statistics <br> Fractions | Geometry - Position and direction Time Problem solving and efficient methods |

## Maths Curriculum Map KS2

| Year Group | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| 3 | Place value within 1000 <br> Addition and subtraction | Addition and subtraction Multiplication and division | Multiplication and division Measure - Length and perimeter | Fractions <br> Measure - Mass <br> Capacity | Fractions <br> Money Time | Geometry - Angles and properties of shapes Statistics |
| 4 | Place value 4 digit numbers Addition and subtraction | Addition and subtraction Measure- Area Multiplication and division | Multiplication and division Measure - Perimeter Fractions | Fractions Decimals | Decimals <br> Money Time | Geometry - angles and 2D shapes Statistics Geometry - position and direction |
| 5 | Place value within 100,000 <br> Place value within 1,000,000 <br> Addition and subtraction | Multiplication and division Fractions | Multiplication and division Fractions Decimals and percentages | Decimals and percentages Measure- Perimeter and area Statistics - Graphs and tables | ```Geometry - properties of shapes Geometry - position and direction Decimals``` | Negative numbers Measure- converting units <br> Measure - volume and capacity |
| 6 | Place value within 10,000,000 <br> Four operations | Fractions <br> Measure- Imperial and metric | Ratio and proportion Algebra Decimals | Percentages <br> Measure - perimeter, area and volume <br> Statistics <br> Geometry - properties of shape | Geometry - Position ad direction Problem solving Revision | Problem solving Consolidation from assessment Transition |

