Whole school overview of Maths

|  | Autumn Term | Spring Term | Summer Term |
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| Pre-School | Number songs Colours Matching | Number songs <br> Patterns AB Colour Patterns 1-5 Numerals Touch Counting Tall/Short \& Long/Short | Number songs <br> 6-10 Numerals Touch Counting <br> Order of events at pre-school Ordering Daily <br> Routine <br> One more/One less <br> Positional Language |
| EYFS | Getting to know you <br> (Take this time to play and get to know the children) <br> Just like me! <br> Match and sort. Compare amounts. Compare size, mass \& capacity. Exploring pattern. <br> It's me 1, 2, 3 ! <br> Representing 1, 2 \& 3 . Comparing 1, 2 \& 3. <br> Composition of $1,2 \& 3$. Circles and triangles. Positional language. <br> Light \& dark <br> Representing numbers to 5 . One more or less. Shapes with 4 sides. Time. | Alive in 5! <br> Introducing zero. Comparing numbers to 5 . Composition of $4 \& 5$. Compare mass (2). Compare capacity (2). <br> Growing 6, 7, 8. <br> 6, 7 \& 8. Combining two amounts. Making pairs. Length \& height. Time (2). <br> Building 9 \& 10. <br> Counting to $9 \& 10$. Comparing numbers to 10. Bonds to 10. 3-D shapes. Spatial awareness. Patterns. | To 20 and beyond <br> Build numbers beyond 10. Count patterns beyond 10. Spatial reasoning 1. Match, rotate, manipulate. <br> First, then, now <br> Adding more, Taking away, Spatial reasoning <br> 2, Compose and decompose. <br> Find my pattern <br> Doubling, Sharing \& grouping, Even \& odd, Spatial reasoning 3, Visualise and build. <br> On the move <br> Deepening understanding, Patterns \& relationships, Spatial mapping (4), Mapping. |
| Year1 | Place value (within 10) <br> Addition \& Subtraction (within 10) Geometry (shape) | Place value (within 10 \& 50) Addition \& Subtraction (within 20) Length \& Height Mass \& Volume | Multiplication \& Division Fractions Geometry (position \& direction) Place value (within 100) Money Time |
| Year 2 | Place value Addition \& Subtraction Shape | Money <br> Multiplication \& Division Length \& Height <br> Mass, Capacity \& Temperature | Fractions Time Statistics Geometry (position \& direction) |


| Year 3 | Place Value <br> Addition \& Subtraction <br> Multiplication \& Division | Multiplication \& Division Length \& Perimeter Fractions Mass \& Capacity | Fractions Money Time Geometry (Shape) Statistics |
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| Year 4 | Place Value <br> Addition \& Subtraction Area Multiplication \& Division | Multiplication \& Division Length \& Perimeter Fractions Decimals | Decimals Money Time Geometry (Shape) Statistics Geometry (position \& direction) |
| Year 5 | Place Value Addition \& Subtraction Multiplication \& Division Fractions | Multiplication \& Division Fractions Decimals \& Percentages Perimeter \& Area Statistics | Geometry (Shape) <br> Geometry (position \& direction) <br> Decimals <br> Negative Numbers Converting Units Volume |
| Year 6 | Place Value <br> Addition, Subtraction, Multiplication \& Division Fractions Converting Units | Ratio <br> Algebra <br> Decimals <br> Fractions, Decimals \& Percentages Area, Perimeter \& Volume Statistics | Geometry (Shape) Geometry (position \& direction) |

