Maths Curriculum Overview

|  | Autumn Term |  | Spring Term |  | Summer Term |  |
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|  | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
| Nursery | Settling in | Sorting - colour, shape, size <br> Matching \& categorising <br> Compare amounts | Compare size, mass \& capacity Exploring patterns Spatial awareness | Zero, Number 1, circle <br> Number 2 - pairs/ matching Number 3, triangle | Number 4, square and rectangle Number 5 <br> Exploring shapes | One more and one less Ordering numbers Combining amounts Conceptual subitising |
| Reception | Transition weeks (wk1- <br> 2) <br> Sorting, matching comparing repeating patterns Numbers 1-3 | Numbers 1-3 (Continued) circle and triangle Numbers within 5 Introduce square and rectangle | Recap numbers to 5 <br> Mass and capacity Number 6,7,8 <br> Comparing height, length and size | Numbers 9 and 10 <br> Explore 3D shapes | How many now? Sharing and grouping Making connections | Visualise, build and map To 20 and beyond Manipulate, compose and decompose |
| Year 1 | Place value (within 10) | Addition and subtraction (10) Shape Consolidation | Place value (within 20) Addition and subtraction (0) | Place value (within 50) Length and height Mass and volume | Multiplication and division Fractions <br> Position \& direction | Place value (within 100) Money Time Consolidation |
| Year 2 | Place value Addition and Subtraction | Addition and Subtraction Shape Money | Multiplication \& Division Fractions | Fractions (continued) Time Mass, Capacity \& temperature | Statistics <br> Length \& height Position \& direction SATs | Consolidation |
| Year 3 | Place value (within 1000) <br> Addition and subtraction (up to 3 digit numbers) | Addition and subtraction (up to 3 digit numbers) continued Multiplication and division A | Multiplication and division B Length and perimeter | Fractions A Mass and capacity | Fractions B Money Time | Shape Statistics Consolidation |
| Year 4 | Place value (within 10,000) <br> Addition and subtraction (up to 4 digit numbers) | Area <br> Multiplication and division Consolidation | Multiplication and division A Length and perimeter Fractions | Fractions (continued) Decimals A | Decimals B <br> Money Time | Consolidation Shape Statistics <br> Position and direction |
| Year 5 | Place value (within 100,000 ) <br> Addition and subtraction | Multiplication and division A continued Fractions A | Multiplication and division B Fractions B | Decimals and percentages (continued) <br> Perimeter and area | Shape Position and direction Decimals | Decimals (continued) Negative numbers Converting units Volume |


|  | Multiplication and division A |  | Decimals and percentages | Statistics |  |  |
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| Year 6 | Place value (within $10,000,000$ ) <br> Addition, subtraction, multiplication and division | Fractions A Fractions B Converting units | Ratio Algebra Decimals | Fractions, decimals and percentages <br> Areas, perimeter and volume Statistics | Shape Position and direction Consolidation and problem solving | Consolidation and problem solving (continued) |

