

Maths Long Term Plan

| | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
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| EYFS | Match, sort and compare objects. Talk about measure and patterns. | Explore the composition of numbers to 10 Automatic recall of number bonds (0-5) Identifying shapes. | Explore the composition of numbers to 10 Automatic recall of number bonds 0-10 Mass and Capacity | Explore the composition of numbers to 10 Automatic recall of number bonds 0-10 Length, height and time. Exploring 3D shapes | Explore the composition of numbers beyond 10 Automatic recall of number bonds 0-10. Composing and manipulating shape | Explore the composition of numbers beyond 10 Automatic recall of number bonds 0-10 Sharing and grouping. Position and directions Making connections - patterns |
| Year 1 | Number: Place value (Within 10) | Number: Addition and Subtraction (Within 10) Geometry: Shape | Number: Place Value (Within 20) Number: Addition and Subtraction (Within 20) Number: Place Value (Within 50) | Measurement: Length and Height Measurement: Mass and Volume | Number: Multiplication and Division Number: Fractions Geometry: Position and Direction | Number: Place Value (Within 100) Measurement: Money Measurement: Time |
| Year 2 | Number: Numbers to 100 Number: Addition and Subtraction | Number: Addition and Subtraction Geometry: Shape | Measurement: Money Number Multiplication and division | Measurement: Length and height Measurement: Mass, Capacity and temperature. | Number: Fractions Measurement: Time | Statistics Position and directions |
| Year 3 | Number: Place value Number: Addition and Subtraction | Number: Multiplication and Division | Multiplication and Division Measurement: Length and Perimeter | Number: Fractions Measurement: Mass and capacity | Number: Fractions Measurement: Money Measurement: Time | Geometry: Properties of Shape Statistics |
| Year 4 | Number: Place value | Measurement: Area Number: Multiplication | Number: Multiplication and Division | Number: Fractions Number: Decimals | Number: Decimals | Geometry: Properties of Shape |

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| | Number: Addition and Subtraction | and Division | Measurement: Length and Perimeter | | Measurement: Money Measurement: Time | Statistics Geometry: Position and Direction |
| Year 5 | Number: Place value Number: Addition and Subtraction | Number: Multiplication and Division Number: Fractions | Number: Multiplication and Division Number: Fractions Number: Decimals and Percentages | Measurement: Area and Perimeter Statistics | Geometry: Properties of Shape Geometry: Position and Direction Number: Decimals | Number: Negative numbers Measurement: Converting Units Measurement: Volume |
| Year 6 | Number: Place value Number: Addition and Subtraction Number: Multiplication and Division | Number: Fractions Number: Decimals Measurement: Converting Units | Number: Ratio Number: Algebra Number: Decimals | Number: Fractions, decimals and percentages Measurement: Area Perimeter, Volume Statistics | Geometry: Shape Geometry: Position and Direction | Consolidation of previous units. |