**Maths Long Term Plan**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Reception** . | **NUMBER****Comparisons****GEOMETRY****Patterns and sorting** | **NUMBER (to 5)****GEOMETRY****Shape****GEOMETRY****Position and direction****MEASUREMENT****Time** | **NUMBER (to 8)****MEASUREMENT****Mass and capacity****MEASUREMENT****Length and height****MEASUREMENT****Time** | **NUMBER (to 10)****GEOMETRY****Shape** | **NUMBER (to 20+)****GEOMETRY****Position and direction** | **NUMBER****Multiplication and division** |

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 1**  | **NUMBER****Place Value (within 10)** | **NUMBER****Add and subtraction (within 10)****GEOMETRY****Shape** | **NUMBER****Place Value (within 20)****NUMBER****Add 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** |

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 2**  | **NUMBER****Place Value (within 100)****NUMBER****Addition and subtraction** | **NUMBER****Addition and subtraction (within 100)****GEOMETRY****Shape** | **MEASUREMENT****Money****NUMBER****Multiplication and division** | **NUMBER****Multiplication and division****MEASUREMENT****Length and height** **MEASUREMENT****Mass, capacity and temperature** | **NUMBER****Fractions****MEASUREMENT** **Time** | **DATA HANDLING****Statistics****GEOMETRY****Position and direction** |

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 3**  | **NUMBER****Place Value (within 1000)****NUMBER****Addition and subtraction** | **NUMBER****Addition and subtraction****NUMBER****Multiplication and division** | **NUMBER****Multiplication and division****MEASUREMENT****Length** | **NUMBER****Fractions****MEASUREMENT****Mass and capacity** | **NUMBER****Fractions****MEASUREMENT** **Money****MEASUREMENT** **Time** | **MEASUREMENT** **Time****GEOMETRY** **Shape****DATA-HANDLING****Statistics** |

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 4**  | **NUMBER****Place Value (within 10 000)****NUMBER****Addition and subtraction** | **NUMBER****Addition and subtraction****MEASUREMENT****Area****NUMBER****Multiplication and division** | **NUMBER****Multiplication and division****MEASUREMENT****Length and perimeter** | **NUMBER****Fractions** | **NUMBER****Decimals****MEASUREMENT****Money** | **MEASUREMENT****Time****GEOMETRY****Shape****DATA-HANDLING****Statistics****GEOMETRY****Position and direction** |

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 5**  | **NUMBER****Place Value (within 10 000)****NUMBER****Addition and subtraction****NUMBER****Multiplication and division** | **NUMBER****Multiplication and division****NUMBER****Fractions** | **NUMBER****Multiplication and division****NUMBER****Fractions****NUMBER****Decimals and Percentages** | **NUMBER****Decimals and Percentages****MEASUREMENT****Perimeter and area****DATA-HANDLING****Statistics** | **GEOMETRY****Shape****GEOMETRY****Position and direction****NUMBER****Decimals**  | **NUMBER****Decimals****NUMBER****Negative numbers****MEASUREMENT****Converting units****MEASUREMENT****Volume** |

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **Year 6**  | **NUMBER****Place Value (within 10 000)****NUMBER****Addition and subtraction****NUMBER****Multiplication and division** | **NUMBER****Fractions****MEASUREMENT****Converting units** | **NUMBER****Ratio****NUMBER****Algebra****NUMBER****Decimals** | **NUMBER****Decimals****NUMBER****Fractions, decimals and percentages****MEASUREMENT****Area, perimeter and volume****DATA-HANDLING****Statistics** | **GEOMETRY****Shape****GEOMETRY****Position and direction** | **Themed projects, consolidation and problem solving** |