

Maths Long Term Plan



| Maths Long Term Plan  EYFS | | | | |
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| Autumn Term | **Getting to know you**  Take this time to play and get to know the children!  (3 weeks) | **Just like me!**  Match and sort Compare amounts Compare size, mass & capacity Exploring pattern  (3 Weeks) | **It's me 1, 2, 3!**  Representing 1, 2 & 3 Comparing 1, 2 & 3 Composition of 1, 2 & 3 Circles and triangles Positional language  (3 Weeks) | **Light & dark**  Representing numbers to 5 One more or less Shapes with 4 sides Time  (3 Weeks) |
| Spring Term | **Alive in 5!**  Introducing zero Comparing numbers to 5 Composition of 4 & 5 Compare mass (2) Compare capacity (2)  (3 weeks) | **Growing 6, 7, 8**  6, 7 & 8 Combining two amounts Making pairs Length & height Time (2)  (3 weeks) | **Building 9 & 10**  Counting to 9 & 10 Comparing numbers to 10 Bonds to 10 3-D shapes Spatial awareness Patterns  (3 weeks) | Consolidation    (3 weeks) |
| Summer Term | **To 20 and beyond**  Build numbers beyond 10 Count patterns beyond 10 Spatial reasoning 1 Match, rotate, manipulate  (3 weeks) | **First, then, now**  Adding more Taking away Spatial reasoning 2 Compose and decompose  (3 weeks) | **Find my pattern**  Doubling Sharing & grouping Even & odd Spatial reasoning 3 Visualise and build  (3 weeks) | **On the move**  Deepening understanding Patterns & relationships Spatial mapping (4) Mapping  (3 weeks) |

| Maths Long Term Plan  Year 1 | | | | | | | | | | |
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| Autumn Term | Number  **Place value**  (within 10)  (5 weeks) | | | Number  **Addition and subtraction**  (within 10)  (5 Weeks) | | | | | Geometry  **Shape**  (1 Week) |
| Spring Term | Number  **Place value**  (within 20)  (3 weeks) | Number  **Addition and subtraction**  (within 20)  (3 weeks) | | | Number  **Place value**  (within 50)  (2 weeks) | | Measurement  **Length and height**  (2 weeks) | | Measurement  **Mass and volume**  (2 Weeks) |
| Summer Term | Number  **Multiplication and division**  (3 weeks) | Number  **Fractions**  (2 weeks) | Geometry  **Position and direction**  (1 week) | | Number  **Place value**  (within 100)  (2 weeks) | Measurement  **Money**  (1 week) | | Measurement  **Time**  (1 week) | Consolidation  (1 week) |

| Maths Long Term Plan  Year 2 | | | | | | | | |
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| Autumn Term | Number  **Place value**    (4 weeks) | | | Number  **Addition and subtraction**  (5 Weeks) | | | | Geometry  **Shape**  (3 Week) |
| Spring Term | Measurement  **Money**  (2 weeks) | Number  **Multiplication and division**  (5 weeks) | | | Measurement  **Length and height**  (2 weeks) | Measurement  **Mass, capacity and temperature**  (3 Weeks) | | |
| Summer Term | Number  **Fractions**  (3 weeks) | Measurement  **Time**  (3 weeks) | **Statistics**  (2 week) | | Geometry  **Position and direction**  (2 weeks) | | Consolidation  (2 week) | |

| Maths Long Term Plan  Years 3 and 4 | | | | | | | | | | | | | | |
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| Autumn Term | Number  **Place value**  (3 weeks) | | Number  **Addition and subtraction**  (5 Weeks) | | | | | Number  **Multiplication and division A**  (4 Weeks) | | | | | | |
| Autumn Term | Number  **Place value**  (4 weeks) | | | Number  **Addition and subtraction**  (3 weeks) | | Measurement  **Area**  (1 week) | | | Number  **Multiplication and division A**  (3 Weeks) | | | | Consolidation  (1 week) | |
| Spring Term | Number  **Multiplication and division B**  (3 weeks) | | | Measurement  **Length and perimeter**  (3 weeks) | | Number  **Fractions**  (3 weeks) | | | | Measurement  **Mass and capacity**  (3 week) | | | | |
| Spring Term | Number  **Multiplication and division B**  (3 weeks) | | | Measurement  **Length and perimeter**  (2 Weeks) | | Number  **Fractions**  (4 weeks) | | | | Number  **Decimals**  (3 weeks) | | | | |
| Summer Term | Number  **Fractions**  (2 Weeks) | Measurement  **Money**  (2 Weeks) | | | Measurement  **Time**  (3 weeks) | | | Geometry  **Shape**  (2 Weeks) | | | | **Statistics**  (2 Weeks) | | |
| Summer Term | Number  **Decimals**  (2 Weeks) | Measurement  **Money**  (2 Weeks) | | | Measurement  **Time**  (2 Weeks) | | Consolidation  (1 Week) | | Geometry  **Shape**  (2 Weeks) | | **Statistics**  (1 Week) | | | Geometry  **Position and direction**  (2 Weeks) |

| Maths Long Term Plan  Years 5 and 6 | | | | | | | | | | | | | | | | | | |
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| Autumn Term | Number  **Place value**  (3 weeks) | | | Number  **Addition and subtraction**  (2 Weeks) | | | | | Number  **Multiplication and division A**  (3 Weeks) | | | | | | Number  **Fractions A**  (4 Weeks) | | | |
| Autumn Term | Number  **Place value**  (2 weeks) | | Number  **Four operations**  (5 weeks) | | | | | | | Number  **Fractions A**  (2 week) | | | | Number  **Fractions B**  (2 Weeks) | | | Measurement  **Converting units**  (1 week) | |
| Spring Term | Number  **Multiplication and division B**  (3 weeks) | | Number  **Fractions B**  (2 weeks) | | | | | Number  **Decimals and percentages**  (3 weeks) | | | | Measurement  **Perimeter and area**  (2 weeks) | | | | **Statistics**  (2 weeks) | | |
| Spring Term | Number  **Ratio**  (2 weeks) | Number  **Algebra**  (2 weeks) | | | | Number  **Decimals**  (2 weeks) | | | Number  **Fractions, decimals and percentages**  (2 weeks) | | | Measurement  **Area, perimeter and volume**  (2 weeks) | | | | **Statistics**  (2 weeks) | | |
| Summer Term | Geometry  **Shape**  (3 Weeks) | | Geometry  **Position and direction**  (2 Weeks) | | | | Number  **Decimals**  (3 weeks) | | | | Number  **Negative numbers**  (1 Week) | | Measurement  **Converting units**  (2 Weeks) | | | | | Measurement  **Volume**  (1 Week) |
| Summer Term | Geometry  **Shape**  (3 Weeks) | | Geometry  **Position and direction**  (1 Week) | | Themed projects, consolidation and problem solving | | | | | | | | | | | | | |