## Subject: Maths

Long Term Plan \& Small Steps

|  | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
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| Reception | Getting to know you <br> Match, sort and compare <br> Talk about measure and patterns | It's me 1, 2, 3! <br> Circles and triangles $1,2,3,4,5$ <br> Shapes with 4 sides | Alive in 5 ! <br> Mass and capacity <br> Growing 6, 7, 8 | Length, height and time <br> Building 9 \& 10 <br> Exploring 3D shapes | To 20 and beyond <br> How many now? <br> Manipulate, compose and decompose <br> Sharing and grouping | Visualise, build and map <br> Make connections <br> Consolidation |
| Year 1 | Place Value (within 10) <br> Addition \& Subtraction (within 10) | Addition \& Subtraction (within 10) cont. <br> Shape | Place Value (within 20) <br> Addition \& Subtraction (within 20) | Place Value (within 50) <br> Length \& Height <br> Mass \& Volume | Multiplication \& Division <br> Fractions <br> Position \& Direction | Place Value (within 100) <br> Money <br> Time |
| Year 2 | Place Value <br> Addition \& Subtraction | Addition \& Subtraction cont. <br> Shape | Money <br> Multiplication \& Division | Length \& Height <br> Mass, Capacity \& Temperature | Statistics <br> Fractions <br> Position \& Direction | Problem Solving <br> Time |
| Year 3 | Place Value <br> Addition \& Subtraction | Addition \& Subtraction cont. <br> Multiplication \& Division (A) | Multiplication \& Division (B) <br> Length \& Perimeter | Fractions (A) <br> Mass \& Capacity | Fractions (B) <br> Money <br> Time | Shapes <br> Statistics |
| Year 4 | Place Value <br> Addition \& Subtraction | Addition \& Subtraction cont. <br> Area <br> Multiplication \& Division (A) | Multiplication \& Division (B) <br> Length \& Perimeter <br> Fractions | Fractions cont. <br> Decimals (A) | Decimals (B) <br> Money <br> Time | Shape <br> Statistics <br> Position \& Direction |
| Year 5 | Place Value <br> Addition \& Subtraction <br> Multiplication \& Division (A) | Multiplication \& Division (A) cont. <br> Fractions (A) | Multiplication \& Division (B) <br> Fractions (B) <br> Decimals \& Percentages | Decimals \& Percentages cont. <br> Perimeter \& Area <br> Statistics | Shape <br> Position \& Direction <br> Decimals | Decimals <br> Negative Numbers <br> Converting Units <br> Volume |
| Year 6 | Place Value <br> Addition, Subtraction, Multiplication \& Division | Fractions (A) <br> Fractions (B) <br> Converting Units | Ratio <br> Algebra <br> Decimals | Fractions, Decimals \& Percentages <br> Perimeter, Area \& Volume Statistics | Shape <br> Position \& Direction | Problem Solving |

## Long Term Plan

|  | Term 1 | Term 2 | Term 3 | Term 4 | Term 5 | Term 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Reception | Pre-requisites 1-3 <br> 1. Unitizing <br> ging together more than one unit Equal and un-equal groups |  |  |  |  |  |
| Year 1 | Pre-requisites 1-4 <br> 1. Unitizing <br> Bringing together more than one unit <br> 3. Equal and un-equal groups standing the early relationship between + and $\times$ erience of counting in $1 \mathrm{~s}, 2 \mathrm{~s}, 5 \mathrm{~s}$ and 10 s |  |  |  |  |  |
| Year 2 | 1x | (1x) $2 x$ | 5 x | (5x) $10 x$ | 0 x (and revision) | Revision of $1 \mathrm{~s}, 2 \mathrm{~s}, 5 \mathrm{~s}, 10$ s and 0 s |
| Year 3 | (2x) 4 x | (4x) 8 x | 3 x | (3x) $6 x$ | (6x) $12 x$ | Revision of $0 \mathrm{~s}, 1 \mathrm{~s}, 2 \mathrm{~s}, 3 \mathrm{~s}$, <br> $4 \mathrm{~s}, 5 \mathrm{~s}, 6 \mathrm{~s}, 8 \mathrm{~s}, 10 \mathrm{~s}$ and 12 s |
| Year 4 | 9 x | 7 x | 11x | Squares | Revision of all times tables | Multiplication Check (June) |
| Year 5 | Assessment of times tables knowledge for gap analysis | Revision of times tables needed (identified from Term 1 assessment) | Revision of times tables needed (identified from Term 1 assessment) | Revision of times tables needed (identified from Term 1 assessment) | In school assessment for gap analysis | Revision of times tables needed (identified from Term 5 assessment) |
| Year 6 | Assessment of times tables knowledge for gap analysis | Revision of times tables needed (identified from Term 1 assessment) | Revision of times tables needed (identified from Term 1 assessment) | Revision of times tables needed (identified from Term 1 assessment) | In school assessment for gap analysis | Revision of times tables needed (identified from Term 5 assessment) |

