## Progression Map: Maths

Greater detail of this subject's progression can be found in our 'Mathematics Long Term Plan - Whole School Progression' Document. Please speak to the school for further information.

Themes

|  | Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wisdom |  |  |  |  |  |  |  |
|  | Knowledge of concepts and skills needed across the Primary Curriculum |  |  |  |  |  |  |
| Creation |  |  |  |  |  |  |  |
|  | Ability to problem- solve and reason in relation to all concepts and skills taught |  |  |  |  |  |  |
| Love |  |  |  |  |  |  |  |
|  | A love of mathematics - Number, Shape Space and Measure and Statistics |  |  |  |  |  |  |

## Overview of topics

|  | Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Autumn | Transition | Number Place Value (5 weeks) | Number Place Value <br> (4 weeks) | Number Place Value (3 weeks) | Number Place Value (4 weeks) | Number Place Value (3 weeks) | Number Place Value (2 weeks) |
|  | Match, Sort and compare |  |  |  |  |  | Number Addition, Subtraction, Multiplication, Division (5 weeks) |
|  | Measure Measure and Pattern |  | Number Addition, Subtraction, (5 weeks) | Number Addition, Subtraction, (5 weeks) | Number Addition, Subtraction, (3 weeks) | Number Addition, Subtraction, (2 weeks) |  |
|  |  | Number Addition and Subtraction (5 weeks) |  |  |  | Number Multiplication, Division (3 weeks) |  |
|  |  |  |  |  | Measurement Area (1 week) |  | Number Fraction (4 Weeks) |
|  | Geometry Circles and Trianges (1 week) |  |  | Number <br> Multiplication, Division <br> (4 weeks) | NumberMultiplication, Division(3 weeks) | Number Fraction (4 Weeks) |  |
|  | $\begin{gathered} \text { Number } \\ 1,2,3,4,5 \end{gathered}$ | Geometry Shape (2 weeks) | Geometry Shape (3 weeks) |  |  |  |  |
|  | Geometry <br> Shapes with 4 sides |  |  |  | Consolidation |  | Measurement Converting Units (1 week) |
| Spring | Number Numbers 1-5 (2 weeks) | Number Place Value (3 weeks) | Measurement Money (2 weeks) | Number Multiplication, Division (3 weeks) | Number Multiplication, Division (3 weeks | Number Multiplication, Division (3 weeks) | Number Ration (2 weeks) |
|  | Measurement Mass and Caoacity |  | NumberMultiplication, Division( 5 weeks) |  |  |  | Number Algebra |
|  | Number Numbers 6-8 (2 weeks) | Number Addition, Subtraction, (3 weeks) |  | Measurement Length and Perimeter (3 weeks) | Measurement Length and Perimeter (2 weeks) | Number Fraction (2 Weeks) | (2 weeks) <br> Number <br> Decimals |
|  | Measurement Length, height and Time (2 weeks) |  |  |  | Number Fraction (4 Weeks) | Number Decimals and Percentages (3 weeks) | (2 weeks) |
|  |  | Number Place Value (2 weeks) |  | Number Fraction (3 Weeks) |  |  | Number Fractions, Decimals and |
|  | NumberNumbers $9-10$(3 weeks) |  | Measurement Length and Height (3 weeks) |  |  |  | Percentages (2 weeks) |
|  |  | Measurement Length and Height (2 weeks) | Measurement <br> Mass, Capacity and Temperature (3 weeks) | Measurement Mass and Capacity (3 weeks) | Number Decimals (3 weeks) | Measurement Perimeter and Area (2 weeks) | Measurement Area, Perimeter and Volume |
|  | Geometry <br> 3D shapes <br> (2 weeks) | Measurement Mass and Volume (2 weeks) |  |  |  | Statistics <br> (2 weeks) | Statistics (2 weeks) |

Progression Map: Maths

| Summer | Number Numbers to 20 | Number Multiplication, Division (3 weeks) | Number Fraction (3 Weeks) | Number Fraction (2 Weeks) | Number Decimals (2 weeks) | Geometry Shape (3 weeks) | Geometry Shape (3 weeks) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number How many now? (1 week |  |  | Measurement Money (2 weeks) | Measurement Money (2 weeks) |  |  |
|  | Manipulate, compose and decompose | Number <br> Fraction <br> (2 Weeks) | Measurement Time (3 weeks) |  |  | Geometry Position and Direction (2 weeks) | Geometry Position and Direction (1 week) |
|  | Sharing and Grouping | Geometry Position and Direction (1 week) |  | Measurement Time (3 weeks) | Measurement Time (2 weeks) | Number Decimals (3 weeks) | Themed projects, consolidation and problem-solving Budgets |
|  | Visualise, build and map | Number Place Value (2 weeks) | Statistics (3 weeks) | Geometry Shape (2 weeks) | Geometry <br> Shape <br> (2 weeks) |  |  |
|  |  | Measurement Money (1 weeks) |  |  | Statistics (2 weeks) | Number Negative Numbers (1 week) |  |
|  | Make Connections | Measurement Time (2 weeks) | Geometry Position ad Direction (3 weeks) | Statistics (2 weeks) | Geometry Position ad Direction (2 weeks) | Measurement Converting units (2 weeks) |  |
|  | Consolidation |  |  | Consolidation |  | Measurement Volume (1 week) |  |

