Overview of whole school maths

| Reception |  |  |
| :---: | :---: | :---: |
| Autumn term | Spring term | Summer term |
| Number \& Pattern: Matching | Number \& Pattern: Counting (understanding zero) | Number \& Pattern: Composition of Numbers |
| Number \& Pattern: Sorting | Number \& Pattern: Counting \& Ordering (ordinal numbers) | Shape, Space \& Measure: Comparing \& Ordering |
| Shape, Space \& Measure: Comparing \& Ordering | Number \& Pattern: Addition to 10 (using 5 \& 10s frames) | Shape, Space \& Measure: 2D \& 3D Shape |
| Number \& Pattern: AB Patterns | Number \& Pattern: Counting within 10 (number bonds) | Number \& Pattern: Counting \& Ordering |
| Number \& Pattern: Counting |  | Shape, Space \& Measure: Time |
| Shape, Space \& Measure: Time | Number \& Pattern: More Complex Patterns | Number \& Pattern: Addition |
| Number \& Pattern: Numbers up to 5 (composition) | Shape, Space \& Measure: Measuring lengths and heights (using non-standard units) | Number \& Pattern: Subtraction |
| Shape, Space \& Measure: 2D Shapes | Shape, Space \& Measure: Capacity | Number \& Pattern: Problem solving |
| Shape, Space \& Measure: Constructing 2D Shapes | Shape, Space \& Measure: 2D Shape |  |
| Shape, Space \& Measure: Positional Language | Shape, Space \& Measure: 3D Shape |  |
| Year 1 |  |  |
| Autumn term | Spring term | Summer term |
| Unit 1 - Numbers to 10 | Unit 8 - Shapes and patterns | Unit 15 - Numbers to 100 |
| Unit 2 - Number Bonds | Unit 9 - Length and height | Unit 16-Time |
| Unit 3-Addition within 10 | Unit 10 - Numbers to 40 | Unit 17-Money |
| Unit 4-Subtraction within 10 | Unit 11 - Addition and subtraction word problems | Unit 18 - Volume and capacity |
| Unit 5 - Positions |  |  |
| Unit 6-Numbers to 20 | Unit 12-Multiplication | Unit 19 - Mass |
| Unit 7 - Addition and subtraction within 20 | Unit 13 - Division | Unit $20-$ Space |
|  | Unit 14 - Fractions (continued in summer term) |  |
| Year 2 |  |  |
| Autumn term | Spring term | Summer term |
| Unit 1-Numbers to 100 | Unit 6-Mass | Unit 13-Fractions (from Spring) |
| Unit 2 - Addition and subtraction | Unit 7 - Temperature | Unit 14-Time |
|  | Unit 8 - Picture graphs | Unit 15 - Volume |
| Unit 3 - Multiplication 2, 5 \& 10 | Unit 9 - More word problems | Consolidation: Shape, time and money |
| Unit 4 - Multiplication \& division 2, 5 and 10 | Unit 10-Money | Consolidation |
| Unit 5 - Length | Unit 11 - Two dimensional shapes |  |
|  | Unit 12 - Three dimensional shapes |  |

Overview of whole school maths

| Year 3 |  |  |
| :---: | :---: | :---: |
| Autumn ferm | Spring term | Summer term |
| Unit 1 - Numbers to 1000 | Unit 5 - Length | Unit 10 - Picture graphs and bar graphs |
| Unit 2 - Addition and subtraction | Unit 6 - Mass | Unit 11 - Fractions |
| Unit 3 - Multiplication and division | Unit 7 - Volume | Unit 12 - Angles |
| Unit 4 - Further multiplication and division | Unit 8 - Money | Unit 13 - Lines and shapes |
| Consolidation: Multiplication and division | Unit 9 - Time | Unit 14 - Perimeter of figures |


| Year 4 |  |  |
| :---: | :---: | :---: |
| Autumn term | Spring term | Summer term |
| Unit 1-Numbers to 10000 | Unit 5 - Graphs | Unit 9 - Money |
| Unit 2 - Addition and subtraction within 10000 | Unit 6 - Fractions | Unit 10 - Mass, Volume and Length |
| Unit 3 - Multiplication and division | Unit 7 - Time | Unit 11 - Areas of Figures |
| Unit 4 - Further multiplication and division | Unit 8 - Decimals | Unit 12-Geometry |
| Consolidation: Addition, subtraction, multiplication and |  | Unit 13 - Position and Movement |
| division |  | Unit 14-Roman Numerals |


| Year 5 |  |  |
| :---: | :---: | :---: |
| Autumn term | Spring term | Summer term |
| Unit 1 - Numbers to 1000000 | Unit 6-Fractions | Unit 10 - Position and Movement |
| Unit 2 - Addition and subtraction whole numbers | Unit 7 - Decimals | Unit 11 - Measurements |
|  | Unit 8 - Percent |  |
| Unit 3 - Multiplication and division whole numbers | Consolidation: Addition, subtraction, multiplication, division and fractions | Unit 12 - Area and Perimeter |
| Unit 5 - Graphs | Unit 4 - Whole number word problems | Unit 13 - Volume |
| Unit 6 - Fractions (continued in Spring term) | Unit 9 - Geometry | Unit 14 - Roman Numerals |

## Overview of whole school maths

| Year 6 |  |  |
| :---: | :---: | :---: |
| Autumn term | Spring term | Summer term |
| Unit 1-Numbers to 10 million | Unit 5 - Measurements | Unit 13 - Positions and Movement |
| Unit 2 - Four operations of whole numbers | Unit 6 - Word problems |  |
|  |  | Unit 14 - Graphs and Averages |
| Unit 3 - Fractions | Unit 7 - Percentage |  |
| Unit 4 - Decimals (continued into Spring term) | Unit 8 - Ratio | Unit 15 - Negative numbers |
|  | Unit 9 - Algebra | Consolidation: Addition, subtraction, multiplication, division, decimals, fractions and algebra |
|  | Unit 10 - Area and Perimeter |  |
|  | Unit 11 - Volume |  |
|  | Unit 12-Geometry |  |

