## Whole school Curriculum

## Maths Overview

| Term | Reception | Year 1 | Year 2 | Year 3 | Year 4 | Year 5 | Year 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Autumn | Match and sort Compare amounts Compare size, mass and capacity <br> Exploring pattern <br> Representing 1,2 and 3 Comparing 1, 2 and 3 Composition of 1, 2 and 3 <br> Circles and triangles Positional language represent numbers to 6 One more or less Shapes with 4 sides Time | Place value (within 10) <br> Addition and subtraction (within 10) <br> Geometry shape | Place value <br> Addition and subtraction <br> Geometry shape | Place value <br> Addition and subtraction <br> Multiplication and division | Place value <br> Addition and subtraction <br> Multiplication and division | Place value <br> Addition and subtraction <br> Multiplication and division <br> Fractions | Place value <br> Addition and subtraction <br> Multiplication and division |
| Spring | Introducing zero <br> Comparing numbers to 5 <br> Composition of 4 and 5 <br> Compare mass <br> Compare capacity <br> 6, 7 and 8 <br> Combining two amounts <br> Making pairs <br> Length and height <br> Time <br> Counting to 9 and 10 | Place value (within 20) <br> Addition and subtraction (within 20) <br> Place value (within 50) <br> Length and height | Money Multiplication and division Length and height Mass, capacity and temperature | Multiplication and division <br> Length and perimeter <br> Fractions <br> Mass and capacity | Multiplication and division <br> Length and perimeter Fractions <br> Decimals | Multiplication and division <br> Fractions <br> Decimals and percentages <br> Perimeter and area <br> Statistics | ShapePosition and <br> directionDecimalsNegativeNumbersConvertingUnits |


|  | Comparing numbers to 10 <br> Bonds to 10 <br> 3D shapes <br> Spatial awareness Patterns | Mass and volume |  |  |  | Measurement - Volume |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Summer | Build numbers beyond $10$ <br> Count patterns beyond 10 <br> Spatial reasoning Match, rotate, manipulate Adding more Taking away <br> Spatial reasoning Compose and decompose Doubling <br> Sharing and grouping Even and odd Patterns and relationships Mapping | Multiplication and division <br> Fractions Geometry position and direction <br> Place value (within 100) <br> Measurement money and time | Fractions <br> Time <br> Statistics <br> Position and direction | Fractions <br> Money <br> Time <br> Shape <br> Statistics | Decimals <br> Money <br> Time <br> Shape <br> Statistics <br> Position and Direction |  |

