



## Lidlington Primary School Maths Overview

In Reception, the school uses NCETM's Mastering Number to support its maths teaching.

In Years 1 to 6, the school uses White Rose Maths to support its maths teaching.

| Year group       | Autumn                                                                                                                                                                                                                | Spring                                                                                                                                                                                                                                    | Summer                                                                                                                                                                                              |
|------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Reception</b> | Subitising<br>Counting<br>Composition of numbers within 5<br>Part-whole relationships<br>Noticing and visualising<br>Comparing quantities and sets<br>Language of comparison<br>Spatial awareness<br>Spatial language | Noticing and visualising<br>Sorting<br>2D and 3D shape attributes<br>Subitising<br>Counting<br>Composition of numbers within and beyond 5<br>Equal and unequal quantities<br>Doubles<br>Equal groups<br>Connecting quantities to numerals | Noticing and visualising<br>Patterns<br>Equal and unequal quantities<br>Positional language<br>Measures<br>Counting to larger numbers<br>Counting strategies<br>Number facts<br>Number fact fluency |
| <b>Year 1</b>    | Place value within 10<br>Addition and subtraction to 10<br>Shape                                                                                                                                                      | Place value within 20<br>Addition and subtraction to 20<br>Place value within 50<br>Length and height<br>Mass and volume                                                                                                                  | Multiplication and division<br>Fractions<br>Position and direction<br>Place value within 100<br>Money<br>Time                                                                                       |
| <b>Year 2</b>    | Place value<br>Addition and subtraction<br>Shape                                                                                                                                                                      | Money<br>Multiplication and division<br>Length and height<br>Mass, capacity and temperature                                                                                                                                               | Fractions<br>Time<br>Statistics<br>Position and direction                                                                                                                                           |
| <b>Year 3</b>    | Place value<br>Addition and subtraction<br>Multiplication and division A                                                                                                                                              | Multiplication and division B<br>Length and perimeter<br>Fractions A<br>Mass and capacity                                                                                                                                                 | Fractions B<br>Money<br>Time<br>Shape<br>Statistics                                                                                                                                                 |
| <b>Year 4</b>    | Place value<br>Addition and subtraction<br>Area<br>Multiplication and division A                                                                                                                                      | Multiplication and division B<br>Length and perimeter<br>Fraction<br>Decimals A                                                                                                                                                           | Decimals B<br>Money<br>Time<br>Shape<br>Statistics<br>Position and direction                                                                                                                        |
| <b>Year 5</b>    | Place value<br>Addition and subtraction<br>Multiplication and division B<br>Fractions A                                                                                                                               | Multiplication and division B<br>Fractions B<br>Decimals and percentages<br>Perimeter and area<br>Statistics                                                                                                                              | Shape<br>Position and direction<br>Decimals<br>Negative numbers<br>Converting units<br>Volume                                                                                                       |
| <b>Year 6</b>    | Place value<br>Addition, subtraction, multiplication and division<br>Fractions A<br>Fractions B<br>Converting units                                                                                                   | Ratio<br>Algebra<br>Decimals<br>Fractions, decimals and percentages<br>Area, perimeter and volume<br>Statistics                                                                                                                           | Shape<br>Position and direction<br><br>Themed projects, consolidation and problem solving                                                                                                           |