

## Thorpepark Maths LTP 2024-2025

|           | Autumn 1   | Autumn 2  | Spring 1   | Spring 2  | Summer 1  | Summer 2   |
|-----------|--|---|--|---|---|--|
| Reception | Getting to know you<br>Match, sort and<br>compare<br>Talk about measure<br>and patterns<br>It's me 1, 2, 3 | Circles and Triangles 1, 2, 3, 4, 5 Shapes with 4 sides Alive in 5 Number bonds to 5                            | Mass and Capacity<br>Growing 6, 7, 8<br>Length, height and time                        | Building 9 and 10<br>Number bonds to 10<br>Explore 3D shapes  | To 20 and beyond<br>How many now?<br>Manipulate, compose<br>and decompose<br>Sharing and grouping | Visualise, build and map<br>Make connections<br>Recap doubles<br>Recap number bonds<br>Recap odds and evens            |
| Year 1    | Number: place value<br>within 10<br>Number: addition and<br>subtraction within                             | Number: addition and<br>subtraction within<br>Geometry: shape Number:<br>place value within 20<br>Consolidation | Consolidation Number: addition and subtraction within 20 Number: place value within 50 | Number: place value within 50 Measurement: length and height Measurement: weight and volume Consolidation | Consolidation Number: multiplication and division Number: fractions                               | Number: fractions Geometry: position and direction Number: place value within 100 Measurement: money Measurement: time |
| Year 2    | Place value Addition and subtraction   | Addition and <b>subtraction</b> Shape Money   | Multiplication & division<br>Time  | Time<br>Fractions<br>SATs   | Length & height Mass, capacity and temperature Statistics   | Statistics Position and direction Problem solving Consolidation  |
| Year 3    | Place Value<br>Addition and<br>subtraction   | Addition and subtraction Multiplication and division Consolidation  | Multiplication and division<br>Length and perimeter                                    | Fractions<br>Mass and capacity  | Fractions<br>Money<br>Time  | Time Shape Statistics Consolidation  |
| Year 4    | Place value<br>Addition and<br>subtraction   | Measurement and area Multiplication and division Consolidation  | Multiplication and division<br>Length and perimeter<br>Fractions                       | Fractions<br>Decimals   | Decimals<br>Money<br>Time   | Time Shape Statistics Position and direction Consolidation   |
| Year 5    | Place Value Addition & Subtraction Multiplication & Division   | Multiplication & Division Fractions A   | Multiplication & Division<br>Fractions B<br>Decimals and<br>percentages                | Decimals and percentages Perimeter and area Statistics  | Shape<br>Position and direction<br>Decimals   | Decimals Negative numbers Converting units Volume  |
| Year 6    | Place Value<br>Addition, Subtraction,<br>Multiplication & Division   | Fractions A<br>Fractions B<br>Measurements  | Ratio<br>Algebra<br>Decimals   | Fractions, decimals and percentages Area, perimeters and Volume Statistics                                | Shape<br>Position and direction<br>Consolidation  | Consolidation<br>Investigations  |