



# Beech Hill Community Primary School



## Power Maths Topic Overview Y1 - Y6

|           | <b>Autumn</b>  | <b>Spring</b>  | <b>Summer</b>   |
|-----------|--|--|---|
| <b>Y1</b> | Numbers to 10<br>Part-whole within 10<br>Addition and Subtraction within 10<br>2D & 3D<br>Numbers to 20  | Addition within 20<br>Subtraction within 20<br>Numbers to 50<br>Introducing length and height<br>Introducing length and volume           | Multiplication<br>Division<br>Halves and Quarters<br>Position and direction<br>Numbers to 100; Time & Money                                     |
| <b>Y2</b> | Numbers to 100<br>Addition and Subtraction<br>Money<br>Multiplication and division   | Multiplication and division<br>Statistics<br>Length and height<br>Properties of shapes; Fractions  | Position and direction<br>Problem-solving and efficient methods<br>Time<br>Weight, volume & temperature   |
| <b>Y3</b> | Place value within 1000<br>Addition and subtraction<br>Multiplication and division   | Multiplication and division<br>Money; Statistics<br>Length; Fractions  | Fractions<br>Time; Angles and properties of shapes<br>Mass; Capacity  |
| <b>Y4</b> | Place value - 4-digit numbers<br>Addition and subtraction<br>Measure - perimeter<br>Multiplication and division  | Multiplication and division<br>Measure - area<br>Fractions<br>Decimals   | Decimals<br>Money; Time; Statistics<br>Geometry - angles and 2D shapes<br>Geometry - position & direction                                       |
| <b>Y5</b> | Place value within 100,000 and 1,000,000<br>Addition and subtraction<br>Graphs and tables<br>Multiplication and division<br>Measure - area and perimeter | Multiplication and division<br>Fractions (1), (2) & (3)<br>Decimal and percentages   | Decimals<br>Geometry - properties of shapes<br>Geometry - position and direction<br>Measure - converting units<br>Measure - volume and capacity |
| <b>Y6</b> | Place value within 10,000,000<br>Four operations (1) & (2)<br>Fractions (1) & (2)<br>Geometry - position and direction                                   | Decimals; Percentages; Algebra<br>Measure - imperial and metric measures<br>Measure - perimeter, area and volume<br>Ratio and proportion | Geometry - properties of shapes<br>Problem solving<br>Statistics  |