**Padiham Green Church of England Primary School**

**Maths**

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|  | **Autumn 1** | **Autumn 2** | **Spring 1** | **Spring 2** | **Summer 1** | **Summer 2** |
| **EYFS** | Base line  Matching and sorting | Numbers 1-5  2D shape | Numbers 5-8  Mass and capacity | Length and height  Time  Numbers 9, 10  3D shape | Numbers 10-20  Numbers beyond 20  Addition  Subtraction | Grouping  Sharing  Repeated patterns  Position |
| **Year 1** | Place value (within 10) | Addition and subtraction (within 10)  Shape | Place value (within 20)  Addition and subtraction (within 20) | Place value (within 50)  Length and height  Mass and volume | Multiplication and division  Fractions  Position and direction | Place value (within 100)  Money  Time |
| **Year 2** | Place value  Addition and subtraction | Addition and subtraction  Shape | Money  Multiplication and division | Length and height  Mass, capacity and volume | Fractions  Time | Position and direction  Statistics |
| **Year 3** | Place value  Addition and subtraction | Addition and subtraction  Multiplication and division | Multiplication and division  Length and perimeter | Fractions  Mass and capacity | Fractions  Money  Time | Time  Shape  Statistics |
| **Year 4** | Place value  Addition and subtraction | Area  Multiplication and division | Multiplication and  division  Length and perimeter | Fractions  Decimals | Decimals  Money  Time | Shape  Statistics  Position and direction |
| **Year 5** | Place value  Addition and subtraction | Multiplication and division  Fractions | Multiplication and division  Fractions  Decimals and percentages | Decimals and percentages Perimeter and area  Statistics | Shape  Position and direction  Decimals | Negative numbers  Converting units  Volume |
| **Year 6** | Place value  Addition and subtraction  Multiplication and division | Fractions  Converting units | Ratio  Algebra  Decimals | Fractions, decimals and percentages  Area, perimeter and volume  Statistics | Shape  Position and direction | Themed projects, consolidation and problem solving |