**Maths Long Term Overview**

| Subject | Autumn 1 | Autumn 2 | Spring 1 | Spring 2 | Summer 1 | Summer 2 |
| --- | --- | --- | --- | --- | --- | --- |
| EYFS | Subitising and counting skills.  Composition of numbers to 5.  Addition within 5  Number and Place Value – Comparing Groups.  Pattern | Composition of numbers  Develop counting skills and knowledge (cardinality)  Language of parts and whole.  2D shape | Subitising and counting skills.  Composition of numbers within 5 and beyond.  Equal and unequal groups.  Doubles.  Pattern | Problem solving  Odd and even  Link cardinality and ordinality  Count beyond 20.  Connect quantities to numerals.  Length and height  Capacity | Consolidate counting skills, count large numbers and develop wider range of counting strategies.  Secure knowledge of number facts.  2D and 3D shape | Explore representations (10s frames, doubles)  Compare quantities and numbers.  One more, one less  Time  Positional language |
| Year 1 | Place Value – Within 10 (4 weeks)  Addition and subtraction within 10 (3 weeks) | Addition and subtraction (1 week)  Shape (1 week)  Place value - within 20 (2 weeks) | Addition and subtraction – within 20 (4 weeks)  Place value - within 50 (2 weeks) | Place value - within 50 (1 weeks)  Length and height (2 Weeks)  Weight and Volume (2 weeks) | Multiplication and division (3 weeks)  Fractions (2 weeks) | Position and direction (1 week)  Place value – Up to 100 (2 weeks) Measurement - Money (1 week)  Measurement – Time (2 weeks) |
| Year 2 | Place Value (5 Weeks)  Addition and Subtraction ( 2 Weeks) | Addition and Subtraction (3 week)  Measurement – Shape(2 weeks) | Measurement Money (2 weeks)  Multiplication and Division (5 Weeks) | Measurement Length and Height (2 weeks)  Fractions (3 weeks)  Time (1 week) | Statistics (2 weeks)  Geometry – Position and Direction (2 weeks)  Measurement Mass and Capacity (1 week) | Problem Solving (2 weeks)  Consolidation Units |
| Year 3 | Place Value (3 weeks)  Addition and subtraction (4 weeks) | Addition and Subtraction (1 week)  Multiplication and Division (4 weeks) | Multiplication and Division (3 weeks)  Length and perimeter (3 week) | Fractions (3 weeks)  Mass and Capacity (3 weeks) | Fractions (2 weeks)  Money (2 weeks)  Time (1 week) | Time (2 weeks)  Shape (2 weeks)  Statistics (2 weeks) |
| Year 4 | Place Value (5 weeks)  Addition and subtraction (1 week) | Addition and subtraction (2 weeks)  Area (1 week)  Multiplication and division (3 week) | Multiplication and division (3 weeks)  Length and perimeter (2 weeks) | Fractions (4 weeks)  Decimals (2 weeks) | Decimals (2 weeks)  Measurement – Money (2 weeks)  Measurement - Time (2 weeks) | Geometry Properties of Shape (3 weeks)  Statistics (2 weeks)  Position and Direction (1 week) |
| Year 5 | Number: Place Value (3 weeks) Number: Addition and Subtraction (2 weeks) | Multiplication and Division (3 weeks)  Fractions (3 weeks) | Multiplication and Division (3 weeks)  Fractions (3 weeks) | Decimals and Percentages (2 weeks) Measurement: Perimeter and Area (2 weeks)  Statistics (2 weeks) | Decimals (4 weeks)  Geometry - Position and Direction (1 week) | Geometry - Properties of Shape (3 weeks)  Measurement - Converting Units (2 weeks)  Measurement - Volume (1 week) |
| Year 6 | Place Value (2 weeks)  Addition, Subtraction, Multiplication and Division (4 weeks) | Position and Direction (1 week)  Fractions (4 weeks) | Decimals (2 weeks)  Percentages (2 weeks)  Algebra (2 weeks) | Measurement - Converting Units (1 week)  Measurement – Perimeter, volume and Area (2 weeks)  Ratio (2 weeks) | Geometry: Properties of Shape (4 weeks)  Problem Solving | Statistics (3 weeks)  Investigations (4 weeks) |