

Year	Term 1	Term 2	Term 3	Term 4	Term 5	Term 6
Year 1	Place Value (within 10) Addition and Subtraction (within 10)	Addition and Subtraction (within 10) Shape Maths Theme Week: Florence Nightingale	Place Value (within 20) Addition and Subtraction (within 20)	Place Value (within 50) Length and Height Mass and Volume	Multiplication and Division Fractions Place Value (within 100)	Money Time Sports Theme Week: Position and Direction
Year 2	Place value Addition and subtraction	Addition and subtraction Shape Maths Theme Week: Paul Erdos	Money Multiplication and division	Multiplication and division Length and height Mass, capacity and temperature	Fractions Time	Statistics Position and direction Consolidation Sports Theme Week: Time (interpreting data from athletic performances in tables)
Year 3	Place Value Addition and Subtraction	Addition and Subtraction Multiplication and Division A Maths Theme Week: Katherine Johnson	Multiplication and Division B Length and Perimeter	Fractions A Mass and Capacity	Fractions B Money Time	Shape Statistics Sports Theme Week: Measuring distances
Year 4	Place value; addition and subtraction.	Area; multiplication and division. Maths Theme Week: Pythagoras of Samos	Multiplication and division; length and perimeter.	Fractions; decimals.	Decimals; money; time.	Shape; statistics; position and direction. Sports Theme Week: Collecting data and presenting it in bar graphs.
Year 5	Place Value Addition and subtraction	Multiplication and division A Fractions A Maths Theme Week: Fibonacci (Leonardo of Pisa)	Multiplication and division B Fractions B Decimals and Percentages	Perimeter and Area Statistics	Shape Position and Direction Decimals	Negative numbers Converting units Measurement: volume Sports Theme Week: Creating line graphs and interpreting data from athletic performances

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Maths Long Term Plan (Knowledge)

Year 6	Place Value Addition and subtraction Multiplication and division	Fractions Converting units Maths Theme Week: Islam/Muslim contributions to mathematics	Ratio Algebra Decimals	Fractions, decimals and percentages Area, perimeter, volume Statistics	Shape Position and direction	Sports Theme Week: Creating pie charts and interpreting data from athletic performances Maths projects: budgets, finances
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