

Hillside Primary School

Maths Long Term Plan



Maths Long Term Plan	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Colours (Week 1-2), Matching (Week 3-4), Sorting (Week 5-6)	Numbers 1 and 2 (Week 1-3), Pattern (Week 4-5), Consolidation (Week 6)	Numbers 3-5 (Week 1-6)	Consolidation (Week 1), Number 6 (Week 2), Height, Length, Mass and Capacity (Week 3-5), Consolidation (Week 6)	Sequencing (Week 1), Positional Language (Week 2), More than/fewer (Week 3), 2D/3D Shape (Week 4-5), Consolidation (Week 6)	Number Composition (Week 1), What comes after? (Week 2), What comes before (Week 3), Numbers to 5 (Week 5-6)
Reception	Numbers to 5 (Weeks 1-3), Comparing Groups within 5 (Weeks 4-5), Consolidation (Week 6)	2D and 3D shapes (Weeks 1-2), Change within 5 (Weeks 3-4), Number Bonds within 5 (Week 5), Space (Week 6)	Numbers to 10 (Weeks 1-2), Comparing Numbers within 10 (Week 3), Addition to 10 (Week 4), Measure (Weeks 5-6)	Number Bonds to 10 (Weeks 1-2), Subtraction (Week 3), Exploring Patterns (Week 4-5), Consolidation (Week 6)	Counting On and Counting Back (Weeks 1-2), Numbers to 20 (Week 3), Numerical Patterns (Weeks 4, 5 and 6)	Shape (Week 1), Measure (Week 2), Sorting (Week 3), Time (Week 4), Consolidation (Weeks 5-6)
Year 1	Numbers to 10 (Weeks 1-6)	Part-whole within 10 (Weeks 1-2), Addition (Weeks 3), Subtraction (Weeks 4-5), 2D and 3D Shape (Week 6)	Numbers to 20 (Weeks 1-3), Addition and Subtraction (Weeks 4-6)	Numbers to 50 (Weeks 1-2), Introducing Length and Height (Week 3), Introducing Mass and Capacity (Weeks 4-5), Consolidation (Week 6)	Multiplication and Division (Weeks 1-2), Fractions (Week 3), Position and Direction (Week 4), Numbers to 100 (Weeks 5-6)	Money (Week 1), Time (Week 2), Consolidation (Weeks 3-6)
Year 2	Numbers to 100 (Weeks 1-4), Addition and Subtraction (Weeks 5-6)	Addition and Subtraction (Weeks 1-3), Properties of Shapes (Weeks 4-6)	Money (Weeks 1-2), Multiplication and Division (Weeks 3-6)	Length and Height (Week 1), Mass, capacity and temperature (Weeks 2-3), Consolidation (Weeks 4-6)	Fractions (Weeks 1-3), Time (Week 4), Problem Solving and Efficient Methods (Weeks 5-6)	Position and Direction (Week 1), Statistics (Weeks 2-3), Consolidation (Weeks 4-6)
Year 3	Place Value within 1000 (Weeks 1-3), Addition and Subtraction (Weeks 4-6)	Addition and Subtraction (Weeks 1-2), Multiplication and Division (Weeks 3-6)	Multiplication and Division (Weeks 1-3), Length and Perimeter (Weeks 4-5), Fractions (Week 6)	Fractions (Weeks 1-2), Mass (Weeks 3-4), Capacity (Weeks 5-6)	Fractions (Weeks 1-2), Money (Week 3), Time (Weeks 4-6)	Angles and Properties of Shapes (Weeks 1-2), Statistics (Weeks 3-4), Consolidation (Weeks 5-6)
Year 4	Place Value - 4 digit numbers (Weeks 1-3), Addition and Subtraction (Weeks 4-6)	Measure (Week 1), Multiplication and Division (Weeks 2-4), Consolidation (Weeks 5-6)	Multiplication and Division (Weeks 1-3), Length and Perimeter (Week 4), Fractions (Weeks 5-6)	Fractions (Weeks 1-2), Decimals (Weeks 3-4), Consolidation (Weeks 5-6)	Decimals (Week 1-2), Money (Week 3), Time (Week 4), Geometry: Angles and 2D Shape (Weeks 5-6)	Statistics (Weeks 1-2), Geometry: Position and Direction (Weeks 3-4), Consolidation (Weeks 5-6)
Year 5	Place Value within 1,000,000 (Weeks 1-3), Addition and Subtraction (Weeks 4-6)	Multiplication and Division (Weeks 1-2), Fractions (Weeks 3-5), Consolidation (Week 6)	Multiplication and Division (Weeks 1-2), Fractions (Weeks 3-4), Decimals and Percentages (Weeks 5-6)	Decimals and Percentages (Week 1), Measure: Perimeter and Area (Weeks 2-3), Graphs and Tables (Week 4), Consolidation (Weeks 5-6)	Geometry: Properties of Shapes (Weeks 1-3), Geometry: Position and Direction (Week 4), Decimals (Weeks 5-6)	Decimals (Week 1), Negative Numbers (Week 2), Measuring: Converting Units (Weeks 3-4), Measure Volume (Week 5), Consolidation (Week 6)
Year 6	Place Value within 10,000,000 (Weeks 1-2), Four Operations (Weeks 3-6)	Fractions (Weeks 1-4), Measure: Imperial and Metric (Week 5), Consolidation (Week 6)	Ratio and Proportion (Weeks 1-2), Algebra (Weeks 3-4), Decimals (Weeks 5-6)	Percentages (Weeks 1-2), Measure: Perimeter, Area, Volume (Weeks 3-4), Consolidation (Weeks 5-6)	Statistics (Weeks 1-2), Geometry: Properties of Shapes (Weeks 3-5), Geometry: Position and Direction (Week 6)	Problem Solving (Weeks 1-3), Consolidation (Weeks 4-6)

