



**EYFS- Number & Measure, Shape and Spatial Thinking, Repeated Throughout the Year**

Nursery	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Number Songs	Colours		Matching		Sorting		Comparing Amounts		Compare Size, Mass and Capacity		Simple Patterns	Assessment Week
Spring	Number 1		Weight		Number 2		Number 3		Length and Height		Number 4		Assessment Week
Summer	Number 4		1 More and 1 less		Shapes		My Day		Capacity		Positional Language		Assessment Week

Reception	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Getting to know you Number songs – Baseline Assessment			Match and sort Compare amounts Compare size, mass & capacity. Exploring pattern.			Numbers 1,2,3 Circles and triangles. Positional language-			Numbers to 5. One more and less. 4 sided shapes Time			Assessment Week
Spring	0 Comparing and composition of numbers to 5 Compare mass and capacity			6,7,8 Making pairs., combing groups Length & Height Time			9,10 Comparing numbers to 10 Number bonds 3D- shape Pattern			Consolidation			Assessment Week
Summer	Numbers beyond 10 Patterns beyond 10 Spatial Reasoning			Addition/subtraction Spatial Reasoning			Doubling Sharing & Grouping Even & Odd Spatial Reasoning			Deepening Understanding. Patterns and Relationships Spatial Reasoning			Assessment Week

**Year 1**

Year 1	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
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Mathematics Long Term Planning Nursery to Year 6

Autumn	Number: Place Value (within 10)	Number: Addition and Subtraction (within 10)		Geometry: Shape	Number: Place Value within 20	Assessment Week	
Spring	Number: Addition and Subtraction (within 10)	Number: Place Value (within 50)	Measurement: Length and Height	Measurement Weight and Volume		Assessment Week	
Summer	Number: Multiplication and Division	Number: Fractions	Geometry: Position and Direction	Number: Place Value (within 100)	Measurement: Money	Measurement: Time	Assessment Week

Year 2

Year 2	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Number: Place Value			Number: Addition and Subtraction				Measurement: Money	Number: Multiplication and Division		Assessment Week		
Spring	Number: Multiplication and Division			Statistics		Geometry: Properties of Shape			Number: Fractions			Assessment Week	
Summer	Measure: Length and Height	Measurement: Mass, Capacity and Temperature		SATs Prep: Problem Solving and Consolidation			Measurement: Time			Geometry: Position and Direction		Assessment Week	

Year 3

Year 3	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Measure: Deficit	Number: Place Value			Number: Addition and Subtraction					Statistics		Assessment Week	



Mathematics Long Term Planning Nursery to Year 6

Spring	Number: Multiplication and Division					Measurement: Money	Measure: Length and Perimeter	Number: Fractions	Assessment Week
Summer	Numbers: Fractions		Measurement: Time			Geometry: Properties of Shape		Measurement: Mass and Capacity	Assessment Week

Year 4

Year 4	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Geometry: Properties of Shape and Position and Direction			Place Value		Number: Addition and Subtraction			Measurement: Length and Perimeter			Number: Multiplication and Division	Assessment Week
Spring	Number: Multiplication and Division		Measurement: Area	Number: Fractions				Number: Decimals				Assessment Week	
Summer	Numbers: Decimals	Measurement: Money		Measurement: Time		Statistics	Geometry: Properties of Shape		Geometry: position and Direction			Assessment Week	

Year 5

Year 5	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Shape 2D and 3D		Measure	Place Value			Number: Addition and Subtract		Statistics		Number: Multiplication and Division		Assessment Week
Spring	Number: Multiplication and Division			Number: Fractions					Number: Decimals and Percentages				Assessment Week



Mathematics Long Term Planning Nursery to Year 6

Summer	Numbers: Decimals	Geometry: Properties of Shape	Geometry: Position and Direction	Measurement:: Converting Units	Measurement: Volume	Assessment Week
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Year 6

Year 6	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Autumn	Measure Deficit		Number: Place Value	Number: Addition, Subtraction, Multiplication and Division			Number: Fractions				Geometry: Position and Direction	Assessment Week	
Spring	Number: Decimals		Number: Percentages	Number: Algebra		Measure: Converting Units	Measure: Perimeter and Area		Number: Ratio		SATs Prep:	Assessment Week	
Summer	Statistics		Geometry: Properties of Shape			Consolidation, themed projects and transition unit.						Assessment Week	