Mathematics – Long Term Plan

Autumn Term

Year group	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
EYFS	Getting to know you			Just like me! **Number:** Match and sort; compare amount **Measure, Shape and Spatial Thinking:** Compare size, mass and capacity; explore pattern			It's me 1, 2, 3! **Number:** Representing 1, 2 & 3; comparing 1, 2 & 3; composition of 1, 2 & 3 **Measure, Shape and Spatial Thinking:** Circles and triangles; positional language			Light and dark **Number:** Representing numbers to 5; one more and less **Measure, Shape and Spatial Thinking:** Shapes with 4 sides; time		
Year 1	Place value (within 10)						Addition and subtraction (within 10)				Shape	Consolidation
Year 2	Place value					Addition and subtraction				Shape		
Year 2 (Edited by Daryl Vokes)	Place value					Addition and subtraction				Shape		
Year 3	Place value			Addition and subtraction						Multiplication and division		
Year 4	Place value			Addition and subtraction			Area		Multiplication and division			Consolidation
Year 5	Place value			Addition and subtraction		Multiplication and division			Fractions A			
Year 6	Place value			Addition, subtraction, multiplication and division				Fractions A		Fractions B		Converting units

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Spring Term

Year group	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
EYFS	Alive in 5! **Number:** Introducing zero; comparing numbers to 5; composition of 4 & 5 **Measure, Shape and Spatial Thinking:** Compare mass (2); compare capacity (2)			Growing 6, 7, 8 **Number:** 6, 7 & 8; combining 2 amounts; making pairs **Measure, Shape and Spatial Thinking:** Length and height; time			Building 9 & 10 **Number:** Counting to 9 &10; comparing numbers to 10; bonds to 10 **Measure, Shape and Spatial Thinking:** 3D shapes; spatial awareness; patterns			Consolidation		
Year 1	Place value (within 20)			Addition and subtraction (within 20)			Place value (within 50)		Length and height		Mass and volume	
Year 2	Money		Multiplication and division						Length and height		Mass, capacity and temperature	
Year 2 (Edited by Daryl Vokes)	Money		Multiplication and division					Fractions				Position and direction
Year 3	Multiplication and division			Length and perimeter			Fractions			Mass and capacity		
Year 4	Multiplication and division			Length and perimeter		Fractions				Decimals		
Year 5	Multiplication and division			Fractions B		Decimals and percentages			Perimeter and area		Statistics	
Year 6	Ratio		Algebra		Decimals		Fractions, decimals and percentages		Area, perimeter and volume		Statistics	

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Summer Term

Year group	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
EYFS	To 20 and beyond **Number:** Building numbers beyond 10; counting patterns beyond 10 **Measure, Shape and Spatial Thinking:** Spatial reasoning (1)- match, rotate, manipulate			First, then, now **Number:** Adding more, taking away **Measure, Shape and Spatial Thinking:** Spatial reasoning (2)- compose and decompose			Find my pattern **Number:** Doubling; sharing & grouping; even & odd **Measure, Shape and Spatial Thinking:** Spatial reasoning (3)- visualise and build			On the move **Number:** Deepening understanding; patterns and relationships **Measure, Shape and Spatial Thinking:** Spatial reasoning (4)- mapping		
Year 1	Multiplication and division			Fractions		Position and direction	Place value (within 100)		Money	Time		Consolidation
Year 2	Fractions			Time			Statistics		Position and direction		Consolidation	
Year 2 (Edited by Daryl Vokes)	Time			Mass, capacity and temperature			Length and height		Statistics		Consolidation	
Year 3	Fractions		Money		Time			Shape		Statistics		Consolidation
Year 4	Decimals		Money		Time		Consolidation	Shape		Statistics	Position and direction	
Year 5	Shape			Position and direction		Decimals			Negative numbers	Converting units		Volume
Year 6	Shape			Position and direction	Themed projects, consolidation and problem solving							

	Number
	Measure
	Geometry
	Statistics