

# Mathematics – Long Term Plan

## Autumn Term 2023

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		<b>Match, sort and compare</b> Match and sort; compare amount		<b>Talk about measure and patters</b> Compare size, mass and capacity; explore pattern		<b>It's me 1, 2, 3!</b> Representing 1, 2 & 3; comparing 1, 2 & 3; composition of 1, 2 & 3		<b>Circles and triangles</b> Circles and triangles; positional language	<b>1, 2, 3, 4, 5</b> Representing numbers to 5; one more and less		<b>Shapes with 4 sides</b> 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
Year 6 (Edited by Hayley Reeves)	Place value		Addition, subtraction, multiplication and division					Converting units	Area, perimeter and volume		Shape	

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## Spring Term 2024

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	<b>Alive in 5!</b> Introducing zero; comparing numbers to 5; composition of 4 & 5		<b>Mass and capacity</b> Compare mass; explore and compare capacity	<b>Growing 6, 7, 8</b> 6, 7 & 8; combining 2 amounts; making pairs; finding doubles		<b>Length, height and time</b> Explore and compare length; explore and compare height; order and sequence time		<b>Building 9 &amp; 10</b> Counting to 9 & 10; comparing numbers to 10; bonds to 10; exploring even and odd numbers			<b>Explore 3D shapes</b> Recognise and name 3D shapes; identify more complex patterns	
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	
Year 6 (Edited by Hayley Reeves)	Fractions A			Fractions B			Decimals			Fractions, decimals and percentages		

# Mathematics – Long Term Plan

## Summer Term 2024

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	<b>To 20 and beyond</b> Building numbers beyond 10; continue patterns beyond 10; verbally count beyond 20		<b>How many now</b> Add more, take away	<b>Manipulate, compose and decompose</b> Rotate and manipulate shapes; compose and decompose shapes; find 2D shapes within 3D shapes		<b>Sharing and grouping</b> Explore sharing and grouping; share odd and even numbers		<b>Visualise, build and map</b> Explore pattern rules; describe positions; explore mapping			<b>Make connections</b> Deepen understanding of patterns and relationships	Consolidation
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						
Year 6 (Edited by Hayley Reeves)	Ratio		Statistics		Algebra		Shape	Position and direction	Themed projects, consolidation and problem solving			

	<b>Number</b>
	<b>Measure</b>
	<b>Geometry</b>
	<b>Statistics</b>

<b><u>EYFS</u></b>	
	<b>Number</b>
	<b>Measure, Shape and Spatial Thinking</b>