

Maths Overview

Long Term Plan

	Autumn						Spring						Summer								
Nursery	More, fewer, some	Exploring and building with shapes and objects	Exploring patterns and repeats	Hear and say number names	Begin to order number names	See 1, 2, 3	Join in with repeats	Explore position and space	Show me 1, 2, 3	Move and label 1, 2, 3	Exploring position and routes	Exploring first patterns	Taking and giving 1, 2, 3	Matching, talking, pushing and pulling	Talking about dots	Comparing and sorting collections	Own repeats	Starting to puzzle			
Reception	Counting, Comparison, Cardinality, and Shape			Composition, Counting, Cardinality, Shapes and Positional Language			Comparison, Cardinality, Composition, Spatial Awareness, Shape, Measures			Composition, Spatial Awareness, Pattern, Measures, Shapes			Numbers beyond 10, pattern, shape and measure application			Consolidation					
Year 1	Place value (within 10)		Addition and subtraction (within 10)		Shape		Place value (within 20)	Addition and subtraction (within 20)	Place value (within 50)	Length and height	Mass and volume	Multiplication and division	Fractions	Position and direction	Place value (within 100)	Money	Time				
Year 1/2	Place value (within 20)	Addition and subtraction (within 20)	Place value (within 100)	Shape		Addition and subtraction (within 100)	Multiplication and division		Length and height		Statistics		Money	Fractions	Time	Mass, capacity and temperature	Position and direction				
Year 2	Place Value		Addition and subtraction		Shape		Money		Multiplication and division		Length and height		Mass, capacity and temperature		Fractions		Time	Statistics	Position and direction		
Year 3	Place value		Addition and subtraction		Multiplication and division A		Multiplication and division B		Length and perimeter		Fractions A		Mass and capacity		Fractions B	Money	Time	Shape	Statistics		
Year 3/4	Place value	Addition and subtraction	Multiplication and division A		Area		Multiplication and division B	Length and perimeter	Fractions A		Mass and capacity		Fractions B		Time	Decimals	Money	Shape	Position and direction	Statistics	
Year 4	Place value	Addition and subtraction	Area		Multiplication and division A		Multiplication and division B		Length and perimeter		Fractions		Decimals A		Decimals B	Money	Time	Shape	Statistics	Position and direction	
Year 5	Place value	Addition and subtraction	Multiplication and division A		Fractions A		Multiplication and division B	Fractions B		Decimals and percentages		Perimeter and area		Statistics		Shape	Position and direction	Decimals	Negative numbers	Converting units	Volume
Year 6	Place value	Addition and subtraction	Multiplication and division		Fractions		Percentages		Position and direction	Area, perimeter and volume	Shape	Substitution	Ratio	Converting units	Statistics	SATs revision		Projects linked to KS3 transition			



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