



Cheriton Primary School Planning overview for Mathematics

Mathematics within the Early Years Foundation Stage

Mathematics is explored through the Early Learning Goals, Mathematics – Number and Mathematics - Numerical patterns

Early substantive and disciplinary knowledge is planned and delivered through a tailored, 'in the moment' approach to engage all children of differing needs, prior experience and interest and will be evident through a range of child led and adult focussed activities.

Year R Aspirations- These aspirations are tailored to the specific cohort and provides children with essential cross- curricular learning which is meaningful and embedded through active hands on exploration and observation. Mathematical concepts and vocabulary appear in all the aspirations as the programmes of study have been cross-referenced into each aspiration.

Year 1 & Year 2 Maths Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	½ term	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	Place Value 20 200			Addition & Subtraction Within 20 (+ money) Within 100 (+money)					Addition & Subtraction Within 20 (+ money) 100 (+money)				Multiplication & Division		Consolidat
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	½ term	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Easter	
Spring	Multiplication & Division		Statistics (+ Place value Within 100)		Measurement Length & Height	Shape		Shape		Fractions			Place Value To 50		
	Week 1	Week 2	Week 3	Week 4			Week 5	Week 6	½ term	Week 7	Week 8	Week 9		Week 10	Week 11
Summer	Geometry Position & Direction	Measurement Time			Place value 100				Measurement Weight & Volume Mass Capacity & Temp			Problem Solving & efficient methods Consolidation & Investigations			Consolidation
		Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	½ term	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	

Fluent in 5 each morning- consolidation of place value/addition and subtraction/ division and multiplication



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Year 3 & Year 4 Maths Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	½ term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn	Place value	Place value	Place value	Place value	Place value	Place value	Place value		Addition and subtraction	Addition and subtraction	Addition and subtraction	Addition and subtraction	Multiplication and division	Multiplication and division	Multiplication and division
Spring	Length, area and perimeter	Length, area and perimeter	Length, area and perimeter	Fractions	Fractions	Fractions		Fractions	Mass and capacity	Mass and capacity	Mass and capacity	Decimals	Decimals	Easter	
Summer	Decimals (including money)	Decimals (including money)	Time	Time	Statistics	Statistics		Shape, position & direction	Shape, position & direction	Shape, position & direction	Shape, position & direction	Consolidation	Consolidation	Consolidation	Consolidation

Fluent in 5 each morning- consolidation of place value/addition and subtraction/ division and multiplication



Cheriton Primary School Planning overview for Mathematics

Year 5 & Year 6 Maths Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	½ term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	
Autumn	Number: Place Value						Four operations			Number: Four operations						Number: Fractions
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	½ term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Easter		
Spring	Fractions				Decimals and Percentages				Y5 Decimals	Measure & converting units	Measurement: Perimeter, area & volume		Statistics			
									Y6 algebra							
Summer	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	½ term	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	
	Properties of Shape		Position & Geometry	Consolidation	SATS	Consolidation		Decimals			Negative numbers	Converting units		Volume	Roman Numerals	

Fluent in 5 each morning- consolidation of place value/addition and subtraction/ division and multiplication