



Where Children Come First

MATHS MEDIUM TERM PLAN

YEAR 2	BLOCK	UNIT TITLE
AUTUMN TERM Term 1 Citizenship Term 2 Expression	Place Value	Count to 100, identify number, estimate
		Place value in 2-digit numbers
		Make and write amounts of money
		Make amounts of money; give change
	Addition and Subtraction	Addition/subtraction facts; missing numbers
		Know how many to next multiple of 10
		Add and subtract 10/20; extend to 11/21
	Measures (A)	Measure lengths in metric units; rulers
		Measure weights in gms & kgs
		Measure capacities in litres
	Addition and Subtraction	Use facts to add several numbers
		Add/subtract numbers bridging 10
		Add/subtract using facts and place value
		Use facts/patterns to add/subtract
	Multiplication and Division	Understand multiplication as sets
		Understand doubles/halves to 20
	Addition and Subtraction	Add/subtract multiples of 10
		Add/subtract 11, 12, 21, 22...
		Add/subtract near multiples of 10
		Add pairs of 2-digit numbers
	Shape and Data (A)	Left, right, anti-/clockwise turns
		Draw and describe 2-D shapes and polygons
		Sort shapes: Venn and Carroll diagrams
	Measures (B)	Understand hours, minutes, seconds
		Tell the time; introduce 5-minute intervals
	Shape and Data (B)	Tally charts, block graphs and pictograms
		3-D shapes; identify edges, faces, corners



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SPRING TERM Term 3 Dynasties Term 4 Universe	Place Value	Ordinal numbers; properties of numbers
		Properties of numbers, e.g. odd/even
	Addition and Subtraction (A)	Use facts, patterns, place value to add/subtract
		Use number line/grid to add and subtract
	Addition and Subtraction (B)	Find money totals: solve word problems
		Add and double by partitioning
	Fractions	Find fraction of shapes ($\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{3}$)
		Find fractions of amounts ($\frac{1}{2}$, $\frac{1}{4}$, $\frac{1}{2}$)
	More Addition and Subtraction	Find change
		Subtract by counting back
		Choose a strategy to subtract numbers
	Multiplication and Division	Count in 2s, 5s, 10s; 5x tables facts
		Division as the inverse of multiplication
		Solve multiplication/ division problems - 1
		Solve multiplication/ division problems - 2
	Time	Revise units of time and telling the time
	More Multiplication and Division	Multiply by 2, 5 and 10
		Division as inverse of multiplication
		Multiplying and doubling and inverses
		Solve divisions as inverse of multiplication



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YEAR 2	BLOCK	UNIT TITLE
SUMMER TERM Term 5 Life Term 6 Dynamics	Number, Fractions, Money	Count 2s, 3s, 5s, 10s: multiples of 2,5,10
		Count in fractions; fractions of amounts
		How to find amounts of money
	Addition and Subtraction	Add by partitioning or counting on
		Choose strategies to subtract
	Revision	Revision: addition and subtraction
		Revision: multiplication, fractions, time
	Puzzles	Maths games
		Number puzzles
		Logic and shape puzzles
	Investigation	Problem solving and investigations
	Fractions and Time	Fractions of amounts: count in fractions Tell digital and analogue time confidently
	Number	2- & 3-digit numbers on line; round to 10 Place value in 3-digit numbers