



Maths: Year 2 Long Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	Number and Place Value					Number: Addition and Subtraction						Consolidation & Problem Solving		
Spring	Number: Multiplication & Division						Number: Fractions			Geometry : Properties of shape		Measurement: Money		
Summer	Measurement: Money		Measurement: Time		Consolidation	Measurement: Length & Height		Measurement: Mass, Capacity & Temperature			Statistics		Geometry: Position & Direction	



Maths: Year 2 Medium Term Plan

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
Autumn 1	Number and Place Value To count forwards to 100 from any 2 digit number. Recognise the place value of each digit in a 2-digit number (tens, ones)	Number and Place Value Recognise the place value of each digit in a 2-digit number (tens, ones) Represent numbers using different representations. Use place value and number facts to solve problems.	Number and Place Value Recognise the place value of each digit in a 2-digit number (tens, ones) Represent numbers using different representations. Use place value and number facts to solve problems.	Number and Place Value Compare and order numbers from 0-100; use $<$, $>$, $=$ Compare and order numbers from 0-100; use $<$, $>$, $=$ Compare and order numbers from 0-100; use $<$, $>$, $=$ Count in steps of 2, 3, 5, 10 from 0 and any number forwards and backwards.	Number and Place Value Count in steps of 2, 3, 5, 10 from 0 and any number forwards and backwards.	Number: Addition and Subtraction Recall and use addition and subtraction facts to 20 fluently, and derive and use related facts to 100.	Number: Addition and Subtraction Add numbers using concrete objects, pictorial reps, and mentally, including: <ul style="list-style-type: none"> • a 2-digit number and ones. • a 2-digit number and 10s. • two two-digit numbers
Autumn 2	Number: Addition and Subtraction Add numbers using concrete objects, pictorial reps, and mentally, including: <ul style="list-style-type: none"> • a 2-digit number and ones. • a 2-digit number and 10s. • two two-digit numbers Solve problems with addition: apply their increasing knowledge of mental and written methods.	Number: Addition and Subtraction Add numbers using concrete objects, pictorial reps, and mentally, including: <ul style="list-style-type: none"> • a 2-digit number and ones. • a 2-digit number and 10s. • two two-digit numbers 	Number: Addition and Subtraction Subtract numbers using concrete objects, pictorial reps, and mentally, including: <ul style="list-style-type: none"> • a 2-digit number and ones. • a 2-digit number and 10s. • two two-digit numbers 	Number: Addition and Subtraction Subtract numbers using concrete objects, pictorial reps, and mentally, including: <ul style="list-style-type: none"> • a 2-digit number and ones. • a 2-digit number and 10s. • two two-digit numbers 	Number: Addition and Subtraction Subtract numbers using concrete objects, pictorial reps, and mentally, including: <ul style="list-style-type: none"> • a 2-digit number and ones. • a 2-digit number and 10s. • two two-digit numbers Solve problems with addition: apply their increasing knowledge of mental and written methods.	Consolidation & Problem Solving Solve problems with addition & subtraction: apply their increasing knowledge of mental and written methods.	Consolidation & Problem Solving Solve problems with addition & subtraction: apply their increasing knowledge of mental and written methods.
Spring 1	Number: Multiplication & Division	Number: Multiplication & Division	Number: Multiplication & Division	Number: Multiplication & Division Grouping and sharing	Number: Multiplication & Division Grouping and sharing	Number: Multiplication & Division	



	Multiplication as equal groups 2 times table 5 times table 10 times table	Multiplication as equal groups 2 times table 5 times table 10 times table	Multiplying by 2, 5 and 10 Problem Solving	Dividing by 2 Dividing by 5 Dividing by 10	Dividing by 2 Dividing by 5 Dividing by 10	Multiplication and division relationships Problem solving	
Spring 2	Number: Fractions Equal parts of a whole Recognising halves and quarters Recognising thirds Recognise the numerator and denominator	Number: Fractions Equivalence in quarters, thirds and halves Compare and order fractions	Number: Fractions To count and place fractions on a number line To find fractions of quantities	Geometry : Properties of shape To identify properties of 2-D shapes To sort shapes To make and describe patterns using shapes To turn and move shapes	Geometry : Properties of shape To identify the properties of 3-D shapes To classify 3-D shapes To make and recognise patterns using 3-D shapes	Measurement: Money Writing amounts of money Counting money: recognising the value of coins and notes To exchange coins and notes To find totals	
Summer 1	Measurement: Money Writing amounts of money Counting money: recognising the value of coins and notes To exchange coins and notes	Measurement: Money Writing amounts of money Counting money: recognising the value of coins and notes To exchange coins and notes To find totals To calculate change	Measurement: Time The concept of time Telling and writing the time to 5 minutes Placing clock hands accurately	Measurement: Time Finding durations of time Finding end and start times Comparing time	Consolidation	Measurement: Length & Height How and why we measure Units of measure Comparing units of measure	Measurement: Length & Height Measurement in the context of word problems Problem solving including addition and multiplication
Summer 2	Measurement: Mass, Capacity & Temperature How and why we measure Units of measure for mass Accurately measuring mass Comparing objects of different mass Problem solving in context	Measurement: Mass, Capacity & Temperature How we measure capacity/volume Comparing capacity/volume Solving problems in context	Measurement: Mass, Capacity & Temperature Reading temperature in Celsius Reading thermometers Estimating temperature	Statistics To read, interpret and construct pictograms To read, interpret and construct tally charts To read, interpret and construct block diagrams	Statistics To read, interpret and construct simple tables To solve problems involving statistics To compare different statistics	Geometry: Position & Direction To order and arrange mathematical objects in patterns and sequences To use mathematical vocabulary to describe position, direction and movement	