

## Maths Yearly Overview 23/24 Year: 2

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	1.1 (7 weeks)	1.2 (8 weeks)	2.1 (6 weeks)	2.2 (5 weeks)	3.1 (6 weeks)	3.2 (7 weeks)
Week 1	Place Value	Addition and Subtraction	Money	Multiplication and Division	Fractions	Length and Height
	NC: Read and write numbers to 100 in numerals and words. Identify, represent and estimate numbers using different representations, including the number line  Maths Meeting: Counting on and back in 1s and 10s Number bonds to 10 Doubles Near doubles Adding by making 10 Related facts if I know, then I also know 2+3=5, 12+3 = 15, 20+30=	NC: Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers  Maths Meeting: Counting on and back in 1s and 10s from different numbers Related addition and subtraction facts within 20 and 100. Ordering and comparing numbers using ≤, ≥ and =	NC: Recognise and use symbols for pounds (£) and pence (p); combine amounts to make a particular value. Find different combinations of coins that equal the same amounts of money. Solve simple problems in a practical context involving addition and subtraction of money of the same unit, including giving change.  Maths Meeting: Counting in 1s, 2s, 5s and 10s. Adding and subtracting without regrouping.	NC: Calculate mathematical statements for multiplication Show that multiplication can be done in any order.  Maths Meeting: Counting in 2s, 5s and 10s. Addition and subtraction with and without regrouping. Doubles and halves. Near doubles	NC: Recognise, find, name and write fractions 1/3,1/4, ½, 2/4 and 3/4 of a length, shape, set of objects or quantity. Write simple fractions for example, 1/2 of 6 = 3 and recognise the equivalence of 2/4 and ½  Maths Meeting: Counting in 2s, 3s, 5s, and 10s. Addition and subtraction with and without regrouping. Doubles and near doubles. Using positional language to describe an object.	NC: Choose and use appropriate standard units to estimate and measure length/height in any direction (m/cm); to the nearest appropriate unit using rulers Compare and order lengths, and record the results using ≤, ≥ and =  Maths Meeting: Counting in 1s, 2s, 3s, 5s and 10s while estimating numbers on a number line. Addition and subtraction with and without regrouping. Totalling and making amounts of money. Units of time
			2D shape properties including symmetry.		_	
Week 2	Place Value	Addition and Subtraction	Money	Multiplication and Division	Fractions	Length and Height
	NC: Identify, represent and estimate numbers	NC: Add and subtract	NC: Recognise and use symbols for pounds (£)	NC: Calculate	NC: Recognise, find, name and write fractions	NC: Choose and use appropriate standard units
	using different representations, including	numbers using concrete objects, pictorial	and pence (p); combine amounts to make a	mathematical statements for multiplication and	1/3,1/4, ½, 2/4 and 3/4 of a length, shape, set of	to estimate and measure length/height in
	the number line.	representations, and	particular value.	division Show that multiplication	objects or quantity.  Write simple fractions for	any direction (m/cm);
	Recognise the place value of each digit in a	mentally, including: a 2-digit number and 1s,	Find different combinations of coins	can be done in any order	example, 1/2 of 6 = 3 and	to the nearest appropriate unit using rulers

	2-digit number (tens,	a 2-digit number and	that equal the same	and division cannot.	recognise the equivalence	Compare and order lengths,
	ones)	10s, two 2-digit	amounts of money.	Recall and use	of 2/4 and ½	and record the results using
	Read and write numbers	numbers and adding	Solve simple problems	multiplication facts for	3, =, : /-	<pre>≤, ≥ and =</pre>
	to 100 in numerals and	three 1-digit numbers	in a practical context	the 2, 5 and 10 times		Solve problems with
	words	and the standard standard	involving addition and	table including	Maths Meeting: Counting	addition and subtraction
	Words		subtraction of money	recognising odd and	in 2s, 3s, 5s, and 10s.	using concrete objects and
	Maths Meeting:	Maths Meeting:	of the same unit,	even numbers.	Addition and subtraction	pictorial representations,
	Counting on and back in	Counting on and back	including giving	Solve problems involving	with and without	including those involving
	1s and 10s	in 1s and 10s from	change.	multiplication and	regrouping.	numbers, quantities and
	Finding missing numbers	different numbers.	citalige.	division.	Telling the time	measures.
	in bonds	Counting in 3s.	Maths Meeting:	division.	Symmetry in 2D shapes	Solve problems involving
	Naming 2d shapes.			Maths Meeting:	Synthetry in 2D shapes	
	Nanting 2a shapes.	Partitioning in different	Counting in 1s, 2s, 5s and 10s.	, ,		multiplication and division, using materials, arrays,
		ways Coin recognition		Counting in 2s, 5s and 10s.		
		Com recognition	Adding and subtracting	Addition and subtraction		repeated addition, mental
			without regrouping.			methods, and multiplication
			Properties of 3D	with and without		and division facts, including
			shapes.	regrouping.		problems in contexts
				Totalling and making		Marka Markina Carris
				amounts of money.		Maths Meeting: Counting in
				Writing numbers to 100		1s, 2s, 5s and 10s whilst
				in figures and words.		reading scales.
						Arithmetic involving all four
						number operations.
						Fractions of numbers and
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Week	Place Value	Addition and	Money	Multiplication and	Time	Mass, Capacity and
3	NC TI .:C	Subtraction	NC T	Division	NC THE LEVEL OF	Temperature
	NC: Identify, represent	NC ALL L.I.	NC: To recognise and	NC CL.	NC: Tell and write the	NC CI
	and estimate numbers	NC: Add and subtract	use symbols for pounds	NC: Calculate	time to the nearest five	NC: Choose and use
	using different	numbers using concrete	(£) and pence (p);	mathematical statements	minutes including quarter	appropriate standard units
	representations, including	objects, pictorial	combine amounts to	for multiplication and	past/ to the hour and	to estimate and measure
	the number line.	representations, and	make a particular	division	draw the hands on the	mass (kg/g); temperature
	Recognise the place	mentally, including: a	value.	Show that multiplication	clock to show these times.	(°C); capacity (litres/ml) to
	value of each digit in a	2-digit number and 1s,	To find different	can be done in any order	NA .I NA .:	the nearest appropriate unit,
	2-digit number (tens,	a 2-digit number and	combinations of coins	and division cannot.	Maths Meeting:	using scales, thermometers
	ones) (Flexibly	10s, two 2-digit	that equal the same	Recall and use	Counting in 2s, 3s, 5s, and	and measuring vessels
	partitioning)	numbers and adding	amounts of money. To	multiplication facts for	10s.	Compare and order lengths,
	Read and write numbers	three 1-digit numbers	solve simple problems	the 2, 5 and 10 times	Addition and subtraction	and record the results using
	to 100 in numerals and		in a practical context	table including	with and without	≤, ≥ and =
	words		involving addition and	recognising odd and	regrouping.	Solve problems involving
		Maths Meeting:	subtraction of money	even numbers.	Fact Families (all four	multiplication and division,
1	Maths Meeting:	Counting back in in 1s	of the same unit,		operations) and related	using materials, arrays,
	Counting on and in 1s,	and 10s from different	of the same artis,		facts	repeated addition, mental

tł C D	es, 5s and 10s within he tenth multiple. One more and one less Days of the week/ nonths of the year	numbers. Counting in 3s Reading and writing numbers to 100 in numerals and words. Telling the time to the hour and half hour.	including giving change.  Maths Meeting: Counting in 1s, 2s, 5s and 10s. Adding and subtracting without regrouping. Comparing capacity, weight, length, height using the correct language.	Solve problems involving multiplication and division.  Maths Meeting: Counting in 2s, 5s and 10s. Addition and subtraction with and without regrouping. 2D and 3D shape properties		methods, and multiplication and division facts, including problems in contexts  Maths Meeting: Counting in 1s, 2s, 5s and 10s whilst reading scales. Arithmetic involving all four number operations. Telling the time to the nearest five minutes.
a u re th C fr fo <b>M</b> C 1 A w P n	Place Value  NC: Identify, represent and estimate numbers asing different epresentations, including the number line.  Count in steps of 10 rom any number orwards and backwards.  Maths Meeting: Counting on and back in 15, 25, 55 and 10s.  Addition and subtraction within 20.  Partitioning two-digit numbers.  Naming 3d shapes	Addition and Subtraction  NC: Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers  Maths Meeting: Counting on and back ins 1s and 10s from different numbers Adding to make the next 10. Using directional language to describe an object. Naming 2d and 3d shapes.	Addition and Subtraction  NC: Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers  Maths Meeting: Counting in 3s. Counting on in 1s and 10s from different numbers. Partitioning in different ways. Totalling and making amounts of money.	Multiplication and Division  NC: Calculate mathematical statements for multiplication and division  Show that multiplication can be done in any order and division cannot.  Recall and use multiplication facts for the 2, 5 and 10 times table including recognising odd and even numbers.  Solve problems involving multiplication and division.  Maths Meeting: Counting in 2s, 5s and 10s.  Addition and subtraction with and without regrouping.  Related facts within 10, 20 and 100.  Telling the time	NC: Tell and write the time to the nearest five minutes including quarter past/ to the hour and draw the hands on the clock to show these times. Know the number of minutes in an hour and the number of hours in a day Compare and sequence intervals of time.  Maths Meeting: Counting in 2s, 3s, 5s, and 10s. Addition and subtraction with and without regrouping. Properties of 2D and 3D shapes	Mass, Capacity and Temperature  NC: Choose and use appropriate standard units to estimate and measure mass (kg/g); temperature (°C); capacity (litres/ml) to the nearest appropriate unit, using scales, thermometers and measuring vessels Compare and order lengths, and record the results using ≤, ≥ and = Solve problems involving multiplication and division, using materials, arrays, repeated addition, mental methods, and multiplication and division facts, including problems in contexts  Maths Meeting: Counting in 1s, 2s, 3s, 5s and 10s. Arithmetic involving all four number operations.

Week 5	Place Value  NC: Compare and order numbers from 0 up to 100; use ≤, ≥ and = signs Recognise the place value of each digit in a 2-digit number (tens, ones)  Maths Meeting: Counting on and back in 2s, 5s and 10s Fact Families Telling the time 'O' clock and half past.	Addition and Subtraction/ Geometry  NC: Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers Identify and describe the properties of 2D shapes including number of sides and vertical line symmetry.  Maths Meeting: Counting in 2s, 3s, 5s and 10s. Addition and subtraction without regrouping. Using directional language to describe a turn.	Addition and Subtraction  NC: Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit numbers and adding three 1-digit numbers  Maths Meeting: Counting in 1s, 2s, 3s, 5s and 10s. Partitioning in different ways. Properties of 2D and 3D shapes	Fractions  NC: Recognise, find, name and write fractions 1/3,1/4, ½, 2/4 and 3/4 of a length, shape, set of objects or quantity. Write simple fractions for example, 1/2 of 6 = 3 and recognise the equivalence of 2/4 and ½  Maths Meeting: Counting in 1s, 2s, 3s, 5s and 10s. Multiplying and dividing by 2, 5 and 10. Partition in different ways. Using directional language to describe a turn.	Statistics  NC: Interpret and construct simple pictograms, tally charts, block diagrams and simple tables. Ask and answer simple questions by counting the number of objects in each category and sorting the categories by quantity. Ask and answer questions about totalling and comparing categorical data  Maths Meeting: Counting in 1s, 2s, 3s, 5s and 10s. Adding and subtracting with and without regrouping. Fractions of shape and amounts.	Comparing numbers using ≤, ≥ and = signs Fractions of shape and amounts.  Position and Direction  NC: Use mathematical vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for quarter, half and three-quarter turns (clockwise and anticlockwise)  Maths Meeting: Counting in 1s, 2s, 3s, 5s and 10s. Arithmetic involving all four number operations. Telling to the time to the nearest five minutes. Units of time.
Week 6	Place Value	Geometry	Addition and Subtraction		Statistics	Position and Direction
	NC: Compare and order	NC: Identify and			NC: Interpret and	NC: Use mathematical
	numbers from 0 up to 100; use ≤, ≥ and = signs Recognise the place value of each digit in a 2-digit number (tens, ones)	describe the properties of 2D shapes including number of sides and vertical line symmetry. Compare and sort common 2D shapes and everyday objects.	NC: Add and subtract numbers using concrete objects, pictorial representations, and mentally, including: a 2-digit number and 1s, a 2-digit number and 10s, two 2-digit		construct simple pictograms, tally charts, block diagrams and simple tables. Ask and answer simple questions by counting the number of objects in each	vocabulary to describe position, direction and movement, including movement in a straight line and distinguishing between rotation as a turn and in terms of right angles for

	Count in steps of 2, 5		numbers and adding	category and sorting the	quarter, half and three-
	and 10 forwards and	Maths Meeting:	three 1-digit numbers	categories by quantity.	quarter turns (clockwise
	backwards	Counting in 2s, 3s, 5s	Solve problems	Ask and answer questions	and anticlockwise)
	b delew di do	and 10s	involving addition and	about totalling and	Order and arrange
		Addition and	subtraction using	comparing categorical	combinations of
	Maths Meeting:	subtraction without	mental and written	data	mathematical objects in
	Counting forwards and	regrouping.	methods.	aata	patterns and sequences.
	backwards in 1s.	Telling the time to the	Recognise and use the		patterns and sequences.
	Addition and subtraction	hour and half hour.	inverse relationship	Maths Meeting:	
	within 20 using part,	Tiour and half hour.	between addition and	Counting on and back in	Maths Meeting:
	part, whole.		subtraction and use	1s and 10s	Counting in 1s, 2s, 3s, 5s
	Comparing capacity,		this to check	Adding and subtracting	and 10s.
	weight, length, height		calculations and solve	with and without	Arithmetic involving all four
	using the correct		missing number	regrouping.	number operations.
	language.		problems.	Partitioning in different	Telling the time to the
	l turiguage.		problems.	ways.	nearest five minutes.
				Telling the time to the	Properties of 2D and 3D
			Maths Meeting:	nearest five minutes.	shapes.
			Counting in 3s.	nearest five minutes.	situpes.
			Counting back in 1s		
			and 10s from different		
			numbers.		
			Telling the time.		
			Using positional		
			language to describe		
			an object (above,		
			below, left and right)		
Week	Addition and Subtraction	Geometry			Consolidation of Learning
7					
	NC: Recall and use	NC: Identify and			
	addition and subtraction	describe the properties			Maths Meeting: Counting in
	facts to 20 fluently, and	of 3D shapes including			1s, 2s, 3s, 5s and 10s.
	derive and use related	number of edges, faces			Arithmetic involving all four
	facts up to 100.	and vertices.			number operations.
	Show that addition of	Identify 2D shapes on			Telling the time to the
	two numbers can be	the surfaces of 3D			nearest five minutes.
	done in any order but	shapes			Properties of 2D and 3D
	subtraction cannot.				shapes.
	Recognise and use the				Related facts within 10, 20
	inverse relationship	NA .1 NA .:			and 100.
	between addition and	Maths Meeting:			Totalling and making
	subtraction.	Counting on and back			amounts of money.
		in 1s and 10s			

		Addition and		
	NA .I NA .:			
	Maths Meeting:	subtraction without		
	Counting on and back in	regrouping.		
	1s, 2s, 5s and 10s.	Coin recognition		
	Comparing numbers	Using positional		
	using ≤, ≥ and =	language to describe		
	Telling the time to the	an object (above,		
	hour and half hour	below, left and right)		
	Doubles/ near doubles			
Week		Geometry		
8				
		NC: Identify and		
		describe the properties		
		of 3D shapes including		
		number of edges, faces		
		and vertices.		
		Identify 2D shapes on		
		the surfaces of 3D		
		shapes.		
		Compare and sort 3D		
		shapes and everyday		
		objects.		
		Maths Meeting:		
		Counting on and back		
		in 1s and 10s		
		Addition and		
		subtraction without		
		regrouping.		
		Related facts within		
		10, 20 and 100.		