

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	Place Value	Place Value	Place Value	Addition &	Addition &	Multiplication &	Multiplication &
	Read and write	Recognise the place	Count in steps of 2	Subtraction	Subtraction	Division	Division
	numbers to at least	value of each digit in	from 0, and tens from	Recall and use	Add and subtract	Identify multiples of 2.	Recognise that
	50 in numerals and	a two-digit number	0, forward and	addition and	numbers to 50 using	Recognise that	multiplication and
	words.	with concrete and	backward.	subtraction facts to	concrete objects,	multiples of 2 are	division are linked
		pictorial		20 fluently.	pictorial	even.	(working within the 2
	Recognise the place	representation.	Use place value and		representations and		times table).
	value of each digit in		number facts to solve	Begin to recognise	mentally, including: a	Calculate	
	a two-digit number	Use place value to	problems that involve all of the above.	that addition of two	two-digit number	mathematical	Solve problems
	with concrete	compare and order	diror me above.	numbers can be	and ones and a two-	statements for	involving
	representation.	numbers from 0 to 20.		done in any order	digit number and	multiplication and	multiplication and
_				(commutative).	tens.	division within the 2	division, using
		Use <, > and = signs				times table.	materials, arrays,
5		to compare numbers		Recognise the	Solve simple		repeated addition
Autumn		up to 20 with		inverse relationship	problems with	Begin to recognise	and mental methods
		concrete and		between addition and subtraction.	addition and	that numbers in the 2 times table can be	for all of the above.
		representation.		and subfraction.	subtraction using concrete objects	done in any order	Solve problems in
		Toprosomanom.			and pictorial	(e.g. 2 x 6 = 12	contexts when
					representations,	therefore $6 \times 2 = 12$).	multiplying by 2,
					including those	morororo o x 2 12j.	including doubling
					involving numbers	Recall and use	and halving.
					and quantities.	multiplication and	and naiving.
					ana quanimes.	division facts for the 2	
						times table, including	
						recognising odd and	
						even numbers.	



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	Fractions	Measure	Measure	Measure	Geometry	Geometry	Statistics
	Recognise, find,	Choose and use	Sequence events in	Recognise coins and	Handle and name a	Begin to use	Interpret and
	name and write	appropriate standard	chronological order	notes and identify	wide variety of	mathematical	construct simple
	fractions ½ and ¼ of	units to measure	using language such	their value. Find	common 2D shapes	vocabulary to	pictograms.
	a length, shape or set	length/ height in any	as before and after,	different	in different	describe position,	
	of objects.	direction (cm); mass	next, first, today,	combinations of	orientations and sizes	direction and	Ask and answer
		(g); capacity/volume	yesterday, tomorrow,	coins (up to £1) that	fluently relate them	movement, including	simple questions by
	Write simple fractions	(litres/ml) to the	morning, afternoon	equals the same	to everyday objects	movement in a	counting the number
	with numbers up to	nearest appropriate	and evening with	amount of money.	(e.g. quadrilaterals	straight line and	of objects in each
	and including 20 (e.g. ½ of 6 = 3, ½ of	unit, using structured	increasing fluency.		and polygons).	distinguishing	category and sorting
	12 = 6).	apparatus.		Solve simple		between rotation as	the categories by
7	12 0).		Tell the time to the	problems in a	Identify 2-D shapes	a turn and in terms of	quantity for simple
		Compare	hour and half past	practical context,	on the surface of 3-D	right angles for	pictograms.
E		lengths/heights,	the hour and draw	involving addition of	shapes (e.g. circle on	quarter, half and	
Autumn		mass,	the hands on a clock	money in the same	a cylinder and a	three-quarter turns.	Ask and answer
٩		volume/capacity	face to show these	unit.	triangle on a		questions about
		and begin to record	times.		pyramid).	Order and arrange	totalling and compare categorical
		the results.				combinations of	data for simple
			Recall the number of		Compare and sort	mathematical	pictograms.
			seconds in a minute		common 2-D shapes	objects in simple	Janes a Granner
			and the number of		by the number of	patterns and	
			minutes in an hour.		sides and vertices.	sequences.	
					Identify and describe		
					the properties of 3-D		
					shapes, including the		
					number of faces.		

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	
Spring 1	Place Value Read and write numbers to at least 75 in numerals and words. Recognise the place value of each digit in a two-digit number with pictorial representation. Use place value to compare and order numbers from 0 up to 50. Use <, > and = signs to compare numbers up to 50 with pictorial representation.	Place Value Count in steps of 2 and 5 from 0, and count in tens from any number, forward or backward. Use place value and number facts to solve problems that involve all of the above.	Addition & Subtraction Recall and use addition and subtraction facts to 20 fluently, deriving and using related addition facts up to 100 (e.g. 4 + 6 = 10, 14 + 6 = 20 and 40 + 60 = 100). Recognise that addition of two numbers can be done in any order (commutative) and subtraction of one number from another cannot. Solve simple problems with addition and subtraction using concrete objects and pictorial representations, including those involving numbers,	Week 4 Addition & Subtraction Add and subtract numbers to 100 using concrete objects, pictorial representations and mentally, including: a two-digit number and ones, a two-digit number and tens, adding three one-digit numbers. Begin to demonstrate the concept of adding and subtracting in columns, using concrete and pictorial representations in place of digits. Recognise and begin to use the inverse relationship between addition and subtraction.	Week 5 Multiplication & Division Recall and use multiplication and division facts for the two and five multiplication tables, including representing odd and even numbers. Calculate mathematical statements for multiplication and division within the 2 and 5 multiplication tables. Recognise that multiplication of two numbers in the 2 and 5 times table can be done in any order (commutative) and division of one number by another cannot.	Week 6 Multiplication & Division Identify multiples of 2 and 5 and recognise their properties. Solve problems involving multiplication and division, using materials, arrays, repeated addition and mental methods for all of the above. Solve problems in contexts when multiplying by 2 and 5, including doubling and halving. Recognise the inverse relationship between multiplication and division in calculations (working within the 2 and 5 times table).	



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	
	Fractions	Geometry	Geometry	Measure	Measure	Measure	
	Recognise, find,	Identify and describe	Use mathematical	Choose and use	Tell and write the	Recognise symbols	
	name and write	the properties of 2-D	vocabulary to	appropriate standard	time to quarter past/	for pounds (£) and	
	fractions ½, 1/3 and	shapes (e.g.	describe position,	units to measure	to the hour and	pence (p) and	
	¼ of a length, shape,	quadrilaterals and	direction and	length/ height in any	recognise hands on a	combine amounts to	
	set of objects or	polygons), including	movement, including	direction (cm/m);	clock face to show	make a particular	
	quantity.	the number of sides,	movement in a	mass (g/kg);	these times,	value.	
		beginning to use	straight line and	capacity/ volume	becoming more		
	Count in halves to 10	basic vocabulary,	distinguishing	(ml/l) to the nearest	fluent at telling the	Find different	
	from any number.	such as: sides, edges	between rotation as	appropriate unit,	time.	combinations of	
		and vertices.	a turn and in terms of	using rulers, tape		coins (up to £5) that	
	Write simple fractions		right angles for	measures, scales and	Recall the number of	equal the same	
	with numbers up to	Identify 2D shapes on	quarter, half and	measuring vessels.	seconds in a minute,	amounts of money.	
a .	and including 50	the surface of 3D	three quarter turns		minutes in an hour		
9 2	(e.g. ½ of 30 = 15. ½	shapes and name	(clockwise and anti-	Compare and order	and the number of	Solve simple	
Spring	Of 40 = 20. ½ of 50 =	the prisms, pyramids,	clockwise).	lengths/ heights,	hours in a day.	problems in a	
Sp	25).	cylinders and cones.		mass, capacity/		practical context,	
			Order and arrange	volume and record	Compare and	involving addition	
		Compare, sort and	combinations of mathematical	the results	sequence intervals of	and subtraction of	
		describe common 2-	objects in patterns	independently.	time (times to the	money of the same	
		D shapes and	and sequences.		hour, half past and	unit.	
		everyday objects by			quarter past/to).		
		the number of sides/					
		faces, edges and					
		vertices.					
		Identify and describe					
		the properties of 3-D					
		shapes, including the					
		number of edges,					
		vertices and faces.					
		venices and races.					



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	Place Value	Addition &	Addition &	Multiplication &	Multiplication &	Fractions	
	Recognise the place	Subtraction	Solve problems with Recall and use St	Division	Recognise, find,		
	value of each digit in	Recall and use		Recall and use	Show that	name and write	
	a two- digit number	addition and	addition and	multiplication and	multiplication of two	fractions ½, 1/3 and	
	(tens, ones).	subtraction facts to	subtraction; using	division facts for the	numbers can be	¼ of a length, shape,	
		20 fluently and derive	concrete objects	2, 5 and 10	done in any order	set of objects or	
	Compare and order	and use related facts	and pictorial	multiplication tables,	(commutative) and	quantity.	
	numbers from 0 up to	up to 100.	representations,	including recognising	division of one		
	100; use <, > and =		including those	odd and even	number by another	Write simple fractions	
	signs.	Add and subtract	involving numbers,	numbers.	cannot.	for example, $\frac{1}{2}$ of 6 =	
		using concrete	quantities and			3 and recognise the	
	Read and write	objects, pictorial	measures and	Calculate	Solve problems	equivalence of 2/4	
	numbers to at least	representations, and	applying their	mathematical	involving	and ½.	
Ξ.	100 in numerals and	mentally, including:	increasing	statements for	multiplication and		
Summer 1	in words.	- a two-digit number	knowledge of mental	multiplication and	division, using		
Ē		and ones	and written methods.	division within the	materials, arrays, repeated addition,		
Su	Use place value and	- a two-digit number		multiplication table	mental methods, and		
	number facts to solve	and tens	Recognise and use	and write them using	multiplication and		
	problems.	- two two-digit	the inverse	the multiplication (x)	division facts,		
		numbers	relationship between	division (÷) and	including problems in		
		- adding three one	addition and	equals (=) signs.	contexts.		
		digit numbers	subtraction and use				
			this to check				
		Show that addition of	calculations and				
		two numbers can be	solve missing number				
		done in any order	problems.				
		(commutative) and					
		subtraction of one					
		number from another					
		cannot.					



	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7
	Measure	Measure	Measure	Measure	Geometry	Geometry	Statistics
		Choose and use	Recognise and use	Compare and	Identify and describe	Order and arrange	Interpret and
		appropriate standard	symbols for pound (£)	sequence intervals of	the properties of 2-D	combinations of	construct simple
		units to estimate and	and pence (p);	time.	shapes, including the	mathematical	pictograms, tally
		measure length/	combine amounts to		number of sides and	objects in patterns	charts, block
		height in any	make a particular	Tell and write the	line symmetry in a	and sequences.	diagrams and simple
		direction (m/cm);	value.	time to five minutes,	vertical line.		tables.
		mass (kg/g);		including quarter		Use mathematical	
		temperature (C);	Find different	past/ to the hour and	Identify and describe	vocabulary to	Ask and answer
		capacity (litres/ ml)	combinations of	draw the hands on a	the properties of 3-D	describe position,	simple questions by
7		to the nearest	coins that equal the	clock face to show	shapes, including the	direction and	counting the number
		appropriate unit,	same amounts of	these times.	number of edges,	movement, including	of objects in each
Ĕ		using rulers, scales,	money.		vertices and faces.	movement in a	category and sorting
Summer		thermometers and		Know the number of		straight line and	the categories by
S		measuring vessels.	Solve simple	minutes in an hour	Identify 2-D shapes	distinguishing	quantity.
			problems in a	and the number of	on the surface of 3-D	between rotation as	
		Compare and order	practical context	hours in a day.	shapes, (for example,	a turn and in terms of	Ask and answer
		lengths, mass,	involving addition		a circle on a cylinder	right angles for	questions about
		volume/ capacity	and subtraction of		and a triangle on a	quarter, half and	totalling and
		and record the results	money of the same		pyramid).	three-quarter turns	comparing categorical data.
		using <, > and =	unit, including giving			(clockwise and anti-	caregoricar aara.
			change.		Compare and sort	clockwise).	
					common 2-D and 3-D		
					shapes and everyday		
					objects.		