



	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Foundation	Number and	Number and	Addition and	Addition and	Geometry:	Multiplication and Division:
	Place Value:	Place Value:	Subtraction:	Subtraction:	Making simple	Doubling, halving and sharing;
	Place Value	Comparing	Number bonds to	Combining two	patterns;	odds and evens.
	(numbers 1 to	quantities of	5.	groups to find	exploring more	Measurement: Measure length,
	5)	identical and	Number and	the whole;	complex	height and distance, weight,
	Addition and	non-identical	Place Value:	number bonds	patterns.	capacity using non-standard
	Subtraction:	objects.	Counting to 6, 7	to 10 using a	Addition and	units. Develop language to
	Sorting into	Addition and	and 8; counting	tens frame and	Subtraction:	describe and compare
	groups of	Subtraction:	to 9 and 10;	part-whole	Adding by	measurement.
	colour, size or	Change within 5	comparing groups	model.	counting on;	
	shape.	(1 more than, 1	up to 10.	Geometry:	taking away by	
		less than).		Shape and	counting back.	
		Measurement:		Space – spatial	Number and	
		Time (my day)		awareness; 2-	Place Value:	
				D and 3-D	Counting to	
				shapes.	20.	
Year 1	Number: Place	Number:	Number:	Measurement:	Number:	Number: Place Value (within 100)
	Value (within	Addition and	Addition and	Compare	Count in 10s;	-
	10) Sort, count	Subtraction	Subtraction	lengths and	Make equal	Count forwards and backwards
	and represent	(within 10);	(within 20)	heights using	groups;	within 100;
	objects.	Part part whole	Add by counting	mathematical	Add equal	Partition numbers into 10s and
	Count, read and	models- missing	on;	language;	groups;	1s; use the language less than,
	write forwards	number); PPW	Find & make	Measure	Make arrays;	more than equal to and <, > and =
			number bonds;	length using	Make doubles;	to compare and order numbers;





and backwards	addition and	Add by making	non-standard	Make equal	Find one more or less than given
(0 to 10),	subtraction	10.	units and cm.	groups –	numbers to 100.
Count one	Subtraction:	Subtraction – Not	Measurement:		Measurement: money -
				grouping;	•
more or less;	Taking away,	crossing 10;	Weight and	Make equal	Recognise coins;
One to one	how many left?	Subtraction –	Volume -	groups –	Recognise notes;
correspondence	Introducing the	Crossing 10;	Introduce	sharing.	Count in coins.
to compare	subtraction	Compare Number	weight and	Number:	Time – tell the time to o'clock and
groups;	symbol;	Sentences.	mass;	Fractions	half-past.
Introduce = , >	Fact families –		Measure mass	Halve shapes	
and < ,	The 8 facts	Number: Place	using non-	or objects;	
Compare and	(linking addition	Value (within 50)	standard units;	Halve a	
order numbers	and subtraction)	Count forwards	Compare	quantity;	
and objects;	Subtraction:	and backwards	mass.	Find a quarter	
Ordinal	Counting back;	within to 50;	Introduce	of a shape or	
numbers (1st,	Find the	Identify Tens and	capacity;	object;	
2nd, 3rd	difference;	ones;	Measure	Find a quarter	
)(MM).	Compare	Represent	capacity using	of a quantity.	
Number:	addition and	numbers to 50;	non-standard	Geometry:	
Addition and	subtraction	One more one	units;	Position and	
Subtraction	statements.	less;	Compare	direction -	
(within 10);	Number: Place	Compare objects	capacity.	Describe	
Number bonds	Value (within	within 50;	. ,	quarter, half,	
to 10; add	20) -Count	Compare and		three quarter	
together; add	forwards and	order numbers		and full turns;	
more;	backwards;	within 50;		Describe the	
	,	·			
		,			
more,	write numbers to 20 in	Count in 2s; Count in 5s.		position of an	





find a part	numerals and		object or	
(missing	words;		shape.	
numbers);	Represent			
Subtraction:	numbers from			
Taking away,	11 to 20;			
how many left?	Tens and ones;			
Introducing the	Count one more			
subtraction	and one less;			
symbol;	Compare and			
Fact families –	order groups of			
The 8 facts	objects;			
(linking addition	Compare and			
and	order numbers.			
subtraction)	Geometry:			
Subtraction:	Shape -			
Counting back;	Recognise and			
Find the	name 3D			
difference;	shapes;			
Compare	Sort 3D shapes;			
addition and	Recognise and			
subtraction	name 2D			
statements.	shapes;			
	Sort 2D shapes;			
	Patterns with			
	3D and 2D			
	shapes.			





Year 2	Number: Place	Addition and	Number:	Measurement:	Measurement:	Measurement: Time – recap
	value in	subtraction	Addition and	Time –telling	length and	telling the time to o'clock and
	numbers to	Fact families	subtraction	the time to	height -	half-past; read and draw the time
	100; read and	Addition-	Crossing ten	o'clock and	Measure	to quarter to and quarter past;
	write numbers;	crossing ten;	barrier	half-past; read	length in cm	read and show analogue time in 5
	represent	add two 2-digit		and draw the	and m;	minute intervals (number: count
	numbers;	numbers	Multiplication	time to	compare and	in 5s to 60); hours in a day and
	partition	Add a 2-digit	and Division -	quarter to and	order lengths;	minutes in an hour; convert
	numbers;	and 1-digit	Make equal	quarter past;	four	minutes to hours and vice versa;
	compare and	number;	groups – sharing;	read and show	operations	find and compare durations of
	order numbers;	Subtraction;	make equal	analogue time	with lengths.	time.
	count in 2s, 3s,	Subtract a 1-	groups –	in 5 minute	Mass –	
	5s and 10s.	digit number	grouping;	intervals	compare mass	Recap fractions
	Number:	from a 2-digit	divide by 2;	(number:	using < and >;	
	Addition and	number;	recognise odd &	count in 5s to	order mass;	Investigations
	Subtraction -	crossing ten;	even numbers by	60); hours in a	measure mass	
	Bonds to 10, 20,	subtract a 2-	halving;	day and	in grams and	
	100 (tens);	digit number	divide by 5;	minutes in an	kg; estimate	
	10 more and 10	from a 2-digit	divide by 10.	hour; convert	mass.	
	less;	number		minutes to	Capacity –	
	Add and	Missing box	Make equal parts;	hours and vice	compare	
	subtract 10s;	Addition and	recognise and	versa; find and	capacity and	
		subtraction	find halves, thirds	compare	volume; use	
		equations	and quarters;	durations of	the language	
			recognise unit	time.	of quarter, half	
		Multiplication	and non-unit	Measurement:	and three	
		and Division	fractions;	Count money	quarters full;	





 	ne school matris c	•		
Recognise,	equivalence of	– pence and	measure	
make and add		pounds (notes	capacity and	
equal groups;	quarters;	and coins);	volume in ml	
make and add equal groups; Write multiplication sentences using the × symbol; write multiplication sentences from pictures. Use arrays; 2 times-table; 5 times-table; 10 times-table. Geometry: Properties of Shape Recognise 2D and 3D shapes;	one half and two	pounds (notes and coins); Select money; Make the same amount; Compare money; Find the total; Find the difference; Find change. Statistics: Make tally charts; draw and interpret pictograms and block diagrams. Recap: 4 calculations	capacity and volume in ml and litres. Temperature — recognise degrees Celsius as a measure of temperature; read thermometers labelled in multiples of 2, 5 and 10. Position and direction (taught in maths moments & PE): use language 'forwards', 'backwards',	
recognise and		Properties	'up', 'down',	
_		Properties	'up', 'down',	
describe		shape	'left' and	
properties of 2D			'right' to	
shapes;				





describe properties of 3D shapes; draw 2D shapes; Lines of Symmetry; make patterns with 2D and 3D shapes. describe directions for a given route; describe quarter, half, three-quarter and full turns; use the terms clockwise and				
properties of 3D shapes; draw 2D shapes; Lines of Symmetry; make patterns with 2D and 3D shapes. shapes. straight line; write directions for a given route; describe quarter, half, three-quarter and full turns; use the terms clockwise and		describe	recognise and	
shapes; draw 2D shapes; Lines of Symmetry; given route; make patterns with 2D and 3D shapes. with 2D and 3D shapes. write directions for a given route; describe quarter, half, three-quarter and full turns; use the terms clockwise and				
shapes; Lines of Symmetry; make patterns with 2D and 3D shapes. directions for a given route; describe quarter, half, three-quarter and full turns; use the terms clockwise and		straight line;	properties of 3D	
Symmetry; make patterns with 2D and 3D shapes. given route; describe quarter, half, three-quarter and full turns; use the terms clockwise and		write	shapes; draw 2D	
make patterns with 2D and 3D shapes. describe quarter, half, three-quarter and full turns; use the terms clockwise and		directions for a	shapes; Lines of	
with 2D and 3D shapes. quarter, half, three-quarter and full turns; use the terms clockwise and		given route;	Symmetry;	
shapes. three-quarter and full turns; use the terms clockwise and		describe	make patterns	
and full turns; use the terms clockwise and		quarter, half,	with 2D and 3D	
use the terms clockwise and		three-quarter	shapes.	
clockwise and		and full turns;		
		use the terms		
		clockwise and		
anti-clockwise;		anti-clockwise;		
make patterns		make patterns		
with shapes		with shapes		
involving		involving		
directions and		directions and		
turns.		turns.		
Problem		Problem		
solving –		solving –		
Missing box		Missing box		
questions				
own activities		own activities		
for 2 weeks		for 2 weeks		





'To provide a foundation for fulfilled lives, inspiring confident and happy learners'								
Enjoy learning	Try our best	Make good choices	Respect each other & our surroundings	Work together	Celebrate our successes			
learn	**y	choices	© (3€) □ □ N respect	together	success			