Autumn Term						
Number: Place Value	Number: Addition/Subtraction	Statistics	Geometry: Shape (2	Geometry:	Measure:	Assessm
(3 1/2 weeks)	(3 weeks)	(1 week)	week)	Position/	Length/height	ents
Read and write numbers	Add and subtract numbers	Interpret and construct	Identify and	Direction	(2 weeks)	
o at least 100 in numerals	using concrete objects,	simple pictograms, tally	describe the	(1 week)	Choose and use	
and in words.	pictorial representations, and	charts, block diagrams and	properties of 2-D	Use	appropriate	
Recognise the place value	mentally, including: - a two-	simple tables Ask and	shapes, including	mathematical	standard units to	
of each digit in a two-digit	digit number and ones - a two-	answer simple questions by	the number of sides	vocabulary to	estimate and	
number (tens, ones)	digit number and tens - two	counting the number of	Identify and	describe	measure	
dentify, represent and	two-digit numbers - adding	objects in each category	describe the	position,	length/height in any	
estimate numbers using	three one-digit numbers.	and sorting the categories	properties of 3-D	direction and	direction (m/cm);	
different representations,	Solve problems with addition	by quantity Ask and answer	shapes, including	movement,	mass (kg/g);	
ncluding the number line.	and subtraction: - using	questions about totalling	the number of	including	temperature (°C);	
Compare and order	concrete objects and pictorial	and comparing categorical	edges, vertices and	movement in a	capacity (litres/ml)	
numbers from 0 up to	representations, including	data.	faces Compare and	straight line	to the nearest	
LOO; use <, > and = signs.	those involving numbers,		sort common 2-D	and	appropriate unit,	
Count in steps of 2, 3 and	quantities, - applying their		and 3-D shapes and	distinguishing	using rulers, scales,	
5 from 0, and in tens from	increasing knowledge of		everyday objects.	between	thermometers and	
any number forward and	mental and written methods.		Identify 2D shapes	rotation as a	measuring vessels	
backward.	Recall and use addition and		on the surface of 3D	turn and in	Compare and order	
Jse place value and	subtraction facts to 20 fluently.		shapes.	terms of right	lengths, mass,	
number facts to solve	Recognise and use the inverse			angles for	volume/capacity	
problems.	relationship between addition			quarter, half	and record the	
	and subtraction and use this to			and three	results using >, <	
	check calculations.			quarter turns	and =	
	Show that the addition of two			(clockwise and		
	numbers can be done in any			anti-clockwise		
	order (commutative and					
	subtraction of one number					
	from another cannot).					

Spring Term					
Number: Place value	Number:	Number:	Measure: Money (2 weeks)	Measure: Time (2 weeks)	Spring
(2 weeks)	Addition/Subtraction	Multiplication and	Solve simple problems in a	Tell and write the time to five	assessmen
Read and write numbers	(3 weeks)	Division	practical context involving	minutes, including quarter past/to	ts
to at least 100 in numerals	Solve problems with	(2 weeks)	addition and subtraction of	the hour and draw the hands on a	
and in words.	addition and	Recall and use	money of the same unit, including	clock face to show these times	
Identify, represent and	subtraction: - using	multiplication and	giving change Recognise and use	Know the number of minutes in an	
estimate numbers using	concrete objects and	division facts for the 2,	symbols for pounds (£) and pence	hour and the number of hours in a	
different representations,	pictorial	5 and 10 multiplication	(p); combine amounts to make a	day.	
including the number line.	representations,	tables, including	particular value		
Compare and order	including those	recognising odd and	Find different combinations of		
numbers from 0 up to	involving numbers,	even numbers	coins that equal the same		
100; use and = signs	quantities and	Calculate mathematical	amounts of money Solve simple		
Count in steps of 2, 3 and	measures - applying	statements for	problems in a practical context		
5 from 0, and in tens from	their increasing	multiplication and	involving addition and subtraction		
any number forward and	knowledge of mental	division within the	of money of the same unit,		
backward.	and written methods	multiplication tables	including giving change.		
Recognise the place value	Recall and use	and write them using			
of each digit in a two-digit	addition and	the multiplication (×),			
number (tens, ones)	subtraction facts to	division (÷) and equals			
Use place value and	20 fluently, and	(=) signs			
number facts to solve	derive and use	Show that			
problem	related facts up to	multiplication of two			
	100 Add and subtract	numbers can be done			
	numbers using	in any order			
	concrete objects,	(commutative) and			
	pictorial	division of one number			
	representations, and	by another cannot			
	mentally, including: -	Solve problems			
	a two-digit number	involving multiplication			
	and ones - a two-digit	and division, using			
	number and tens -	materials, arrays,			
	two two-digit	repeated addition,			

	•	mental methods, and			
	J. J	nultiplication and			
		livision facts, including			
		problems in contexts			
	numbers can be done				
	in any order				
	(commutative) and				
	subtraction of one				
	number from another				
	cannot Recognise and				
	use the inverse				
	relationship between				
	addition and				
	subtraction and use				
	this to check				
	calculations and solve				
	missing number				
	problems.				
		Su	immer Term		
Number:	Number: Fractions (2	Measure:	Number: Place value /addition	Summer Assessments	
Multiplication/Division	weeks)	Mass/Capacity/	and subtraction	Plug gaps	
(3 weeks)	Recognise, find and	Temperature (3			
Solve one-step problems	name a half as one of	weeks)	Solve problems with addition and		
involving multiplication	two equal parts of an	Compare, describe	subtraction: - using concrete		
and division, by	object, shape or	and solve practical	objects and pictorial		
calculating the answer	quantity Recognise, find	d problems for: -	representations, including those		
using concrete objects,	and name a quarter as	lengths and heights	involving numbers, quantities and		
pictorial representations	one of four equal parts	[for example,	measures - applying their		
and arrays with the	of an object, shape or	long/short,	increasing knowledge of mental		
support of the teacher.	quantity.	longer/shorter,	and written methods Recall and		
		tall/short,	use addition and subtraction facts		
		double/half] -	to 20 fluently, and derive and use		

mass/weight [for	related facts up to 100 Add and	
example,	subtract numbers using concrete	
heavy/light, heavier	objects, pictorial representations,	
than, lighter than] -	and mentally, including: - a two-	
capacity and volum	e digit number and ones - a two-	
[for example,	digit number and tens - two two-	
full/empty, more	digit numbers - adding three one-	
than, less than, half	, digit numbers Show that addition	
half full, quarter]	of two numbers can be done in	
Measure and begin	any order (commutative) and	
to record the	subtraction of one number from	
following: - lengths	another cannot Recognise and use	
and heights -	the inverse relationship between	
mass/weight -	addition and subtraction and use	
capacity and volum		
	solve missing number problems.	
	Yr 2sSATs prep	
	SUMMER	
	Assessment	