

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn 13 weeks	Place Value				Addition and Subtraction Multiplication & Division			on	Shape – 3D	2D and		
Spring 12 weeks	Place Value Money			Multiplication & Division Number:		Fractions		Position (& direction			
Summer 13 weeks	Time		Number: four operations			Measurement: Length and Height		Measurem & Volume, Temperatu		Consolida application		



	Week 1 - 4	Week 5-7	Week 8-10	Week 11-12	
	Place Value	Addition & Subtraction	Multiplication & Division	Shape (2D and 3D)	
				Statistics - Graphs	
	Recognise some numerals of personal	Beginning to use the vocabulary of	Uses familiar objects and	Can identify shapes in the environments	
	significance	adding & subtracting.	common shapes to create and		
	Recognises numerals 1 to 10 (understand the		recreate patterns and build	Beginning to use mathematical names for '	
	composition of each number) Subitise up to 5.	Uses the language of 'more' & 'fewer'	models.	flat' 2D shapes, & mathematical terms to	
	Counts up to 3 objects by saying one number	to compare two sets of objects.		describe shapes.	
	name for each item.		Starts to recognise patterns in		
		Finds the total number of items in 2	objects	Selects a particular named shape.	
	Automatically recall (without reference to	groups by counting all of them			
	rhymes, counting or other aids) number		Starts to recognise patters in	Uses familiar objects & common shapes to	
S	bonds up to 5 (including subtraction facts)	Begins to identify own mathematical	numbers	create & recreate patterns & build models.	
weeks	and some number bonds to 10, including	problems based on own interests &			
	double facts.	fascinations.	Recognise a half is two equal	Can identify 3D shapes in the environment	
13	Selects the correct numeral to represent 1 to 5, then 1 to 10		parts		
	1 3. IIIEII 10 0	Records, using marks that they can		Beginning to use mathematical names for	
Term	group.	interpret and explain•.	Begins to find half of a number	'solid' 3D shapes, & mathematical terms to	
			to 10	describe shapes.	
III	given number.				
Aut	Finds one more or one less from a group of 5		Begins find half of a number to	Selects a particular named shape	
	objects.		20		
	Counts actions and objects which cannot be		Parima to develo averabava to 10		
	moved.		Begins to double numbers to 10		
	Counts objects to 10, & beginning to count				
	beyond 10.				
	Counts an irregular arrangement of up to ten				
	objects.				
	Uses the language of 'more' & 'fewer' to				
	compare two sets of objects.				



	Week 1 – 2	Week 3-4	Week 5-7	Week 8-10	Week 11-12
	Place Value	Money	Multiplication & Division	Fractions	Position & Direction
	Can count reliably with numbers from 1 to 20.	Know the different coins of the UK monetary system	Can double numbers to 20	Recognises that a half is two equal parts	Can describe their relative position such as 'behind' or
	Can place them in order	Use money in a practical	Can identify a pattern of numbers	Can cut shapes in half.	'next to'.
	Can say which number is one more or one less than a given number.	context.	Can count in groups of 2	Can find a matching half.	Can recognise left and right
	Uses the language of 'more' & 'fewer' to compare two sets of objects.	Beginning to use everyday language related to money.	Can count in groups of 5 Can count in groups of 10	Can solve problems involving fractions.	Can follow simple verbal instructions involving position and direction
12 weeks			Can solve problems, including doubling, halving and sharing.		Can programme a BeeBot to move forwards, backwards, left and right.
Spring Term			Can solve practical problems that involve combining groups of 2, 5 or 10, or sharing into equal groups.		Starting to understand half and whole turn.



	Week 1 – 2	Week 3-6	Week 7-8	Week 9-10	Week 11-12
	Time	Four Operations	Measurement — Length &	Measurement – Weight,	Consolidation &
			Height	volume, temperature	Application
	Orders and sequences familiar	Estimates how many objects they can see and	Compares height and length	Compares the weight of	Follow own fascinations in
	events	checks by counting them	in a practical context.	objects in a practical	mathematics using
				context.	investigative learning.
	Recognises the days of the	Finds the total number of items in two groups	Orders items by height		
	week	by counting all of them		Understand heavier,	
			Understands shorter, taller,	lighter and equal	
	Can sequence the school day	In practical activities and discussion,	longer, smaller.		
	chronologically	beginning to use the vocabulary involved in		Can compare objects and	
		adding and subtracting	Orders two or three items by	order them according to	
S	Uses everyday language		length or height.	their weight.	
weeks	related to time	Can solve practical problems that involve	Calva problems involving		
		combining groups of 2, 5 or 10, or sharing	Solve problems involving	Can visually represent	
13	Measures short periods of time	into equal groups.	height and length	heavier and lighter using	
Ш	in simple ways		Starts to mangura langth and	models and images.	
Term	Recognises what we use to tell		Starts to measure length and height of objects using non		
			standard units	Orders two or three items	
Summer	the time.		Standard units	by weight or capacity	
un.	Recognises how we measure			C	
S	time.			Compares the	
				volume/capacity of objects	
				in a practical context.	
				Understand empty, full,	
				more and less.	
				more and less.	
				Compare containers and	
				order according to their	
				capacity.	

