



	Advent 1 (7)	End Points	Advent 2 (8)	End Points	Lent 1 (7)	End Points	Lent 2 (5)	End Points	Pentec ost 1 (6)	End Points	Pentec ost 2 (6)	End Points
E Y F S	Baseline: initial assessment Understandi ng number Shape, space and measure Understandi ng number	Match and sort. Compare amounts. Compare size, mass and capacity. Exploring pattern. Representin g 1,2,3. Comparing 1,2,3.	Shape, space and measure Shape, space and measure Understandi ng number Shape, space and measure Shape, space and measure	Circles and triangles. Positional language. Representing numbers 1 to 5. One more, one less. Shapes with 4 sides. Time	Understanding number Shape, space and measure Understanding number	Introducing zero. Comparing numbers to 5. Composition of 4 and 5. Compare mass. Compare capacity. 6,7,8 Making pairs. Combining 2 groups.	Shape, space and measure Understanding number Understanding number Shape, space and measure	Length and height. Time. 9 and 10. Comparing numbers to 10. Bonds to 10. 3D shape. Pattern.	Understan ding number Understan ding number Shape, space and measure Understan ding number Understan ding	Building numbers beyond 10. Counting patterns beyond 10. Spatial reasoning: match, rotate, manipulate. Adding more Taking away	Understan ding number Understan ding number Shape, space and measure Understan ding number Shape,	Doubling. Sharing and grouping. Odd and even. Spatial reasoning : visualise and build. Patterns and relationsh ips. Spatial
		Composition of 1,2,3.							Nape, Shape, space and measure	Spatial reasoning: compose and decompose	space and measure Assessme nt	reasoning : mapping.
	Place value	Sort, count and represent objects with numbers	Addition and subtraction within 10	Subtraction - crossing out. Subtraction symbol. Finding a part. Fact families.	Addition and Subtraction	Related facts. Compare number sentences.	Measurement: weight and volume	Introduce capacity and volume. Measure capacity.	Fractions Fractions Geometry:	Make a half. Make a quarter. Describe	Measurem ent: time	Before and after. Dates. Time to the hour.
Y e a r 1	Place value	Count read and write forwards & backwards from any number 0- 10. Count one more. Count one	Addition and subtraction within 10	Counting back. Finding the difference. Comparing addition and subtraction statements.	Place value Place value	Numbers to 50. Tens and ones. Represent numbers to 50. One more one less.	Multiplication and division	Compare capacity. Count in 2s. Count is 5s. Count in 10s.	position and direction Place value	turns. Describe position. Counting forwards and backwards within 100.	Measurem ent: time Consolidat	Time the half hour. Writing time. Comparin g time.
	Place value	less. Compare groups using one-to-one corresponde	Shape	Recognise and name 3D shapes. Sort 3D shapes. Recognise and name 2D		Compare objects within 50. Compare numbers within 50.	Consolidate and assess Multiplication and division	Make equal groups.	Place value	Partitioning numbers. Comparing numbers. Ordering	e and assess	





						Quality				and the second	
		nce.		shapes.		Order		Add equal		numbers.	
		Compare		Sort 2D shapes.		numbers		groups.		One more,	
		using		Patterns with 2D		within 50.		Make		one less.	
		Language		and 3D shapes.				arrays.			
		equal,			Place value	Count in 2s.			Measurem	Recognising	
		more/greate	Place value	Count forwards		Count in 5s.	Multiplication	Make	ent:	coins.	
		r,		and backwards			and division	doubles.	money	Recognising	
		less/fewer.		and write	Measurement:	Compare		Make	,	notes.	
		Introduce		numbers to 20	length and	lengths and		equal		Counting in	
		symbols		in words and	height	heights.		groups -		coins.	
		<>=.		numerals.	neight	Measure		grouping.		comor	
		Compare		Numbers from		length.		Make			
		numbers.		11-20. Tens and		iengui.		equal			
		numbers.		ones.							
	Diana walioa	Ouden		ones.	Maaaunanaah	Manager		groups -			
	Place value	Order	Discoursion	C	Measurement:	Measure		sharing.			
		groups of	Place value	Count one more	length and	length.					
		objects.		and one less.	height						
		Order		Compare groups							
		numbers.		of objects.	Measurement:	Introduce					
		Ordinal		Compare	weight and	weight and					
		numbers,		numbers. Order	volume	mass.					
		Number line.		groups of		Measure					
				objects. Order		mass.					
	Addition	Part-Whole		numbers.		Compare					
	and	model.				mass.					
	subtraction	Addition	Consolidate								
	within 10	symbol. Fact	and assess								
		families -									
		addition	Addition and	Add by counting							
		facts.	Subtraction	on. Find and							
		lactor	Subtraction	make number							
	Addition	Number		bonds. Add by							
	and	bonds within		making 10.							
	subtraction	10.		making 10.							
	within 10	Systematic	Addition and	Subtraction not							
	WILLIN TO	methods for	Subtraction								
			Subtraction	crossing 10.							
		number		Subtraction							
		bonds within		crossing 10.							
		10. Number									
		bonds to 10.									
		Compare									
		number									
1		bonds.									
1											
1	Addition	Addition									
1	and	adding									
	subtraction	together.									
	within 10	Addition									
		adding									
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	Number	Counting in	Statistics	Statistics –	Measures	Money	Measures time	Time in 5-	Fractions	Revise		
	and Place	steps of		interpret tables	Money	change from		minute		fraction		
	value	2,3,5,10				£1,£2		intervals		knowledge		
			Fractions	Calculate ½,1/3,								
	Number	Read and		1⁄4	Multiplication	Multiplicatio	Number and	Place	Geometry	Vocab for		
	and Place	write			and division	n & division	Place value	value in a	Position	position,		
	value	numbers to	Measures	Money up to £5		-		2-digit nr	and	direction		
		100	Money			understand			direction	and		
		100				the functions	Consolidate		uncenter	movement		
	Measures	Compare	Measures	Time – in			and assess					
	Length &	and order	time	guarter of an	Multiplication	Understand	una assess		Geometry	Explore 3D		
	mass/weigh	length/weig	une	hour	and division	commutativi	Addition/Subtr	Inverse	2D & 3D	shapes		
	t	ht <>=		noui			action	relationshi		Shapes		
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	Addition	Addition/Sub	Place Value	order numbers		on)		addition	Measures	Compare	Assess	
	and	traction		up to 100 <>=				and	Time	and	and then	
	Subtraction	facts to 100			Measures	Measure		subtractio		sequence	consolidat	
			Consolidate		Length &	accurately		n		intervals of	e learning	
	Addition	Mental	and assess		mass/weight	and				time	cicurning	
	and	addition/sub				estimate	Measures	Measure:				
	Subtraction	traction	Measures	Compare and		(length/weig	Temperature	temperatu	Multiplicati	Inverse		
			capacity and	order		ht)	and capacity	re and	on and	relationship		
	Multiplicatio	2s, 5s, 10s	volume	capacity/volume		,		capacity	division	between		
	n and	multiplicatio		<>=	Addition/Subtr	Commutativi		. ,		Multiplicatio		
Y	division	n & division			action	ty in				n and		
e		facts	Geometry	Describe 3D		addition				division		
a		10000	2D & 3D	shapes in terms		addition				(doubling &		
r	Geometry	Describing	shape	of their 2D	Fractions	Simple				halving)		
2	2D & 3D	2D and 3D	Shape	components	Tractions	fraction				narving)		
-		shapes		components		equivalence			Statistics	Statistics –		
	shape	shapes				equivalence			Statistics			
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					Geometry	Sequencing				questions,		
					Position and	and Patterns				represent		
					direction					results		
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	Number and Place	Count from 0 in	Multiplicatio n & Division	Write and calculate	Measures Length,	Measure, compare,	Measures Time	12-hour & 24-hour	Multiplicati on and	Write and calculate	Measures Money	Adding and
	Value	multiples	IT & DIVISION	mathematical	volume and	add &		clocks;	division:	measures	Honey	subtractin
	Funde	of 4, 8, 50		statements for	capacity	subtract:		Record	Measures	for		g
		and 100.		multiplication	. ,	lengths		and		multiplicatio		amounts
		Find 10 or		using known		(m/cm/mm)		compare		n and		of money
		100 more or		multiplication		; mass		time in		division		to give
		less than a		tables, including		(kg/g);		terms of		using known		change,
		given		2-digit x 1-digit,		volume/		seconds,		multiplicatio		using
		number.		using mental		capacity		minutes,		n tables,		both £
	Number	Dood ond		and progressing		(l/ml).		hours; Use		including 2-		and p in
	and Place	Read and write		to formal written methods.	Multiplication	Write and		vocabulary such as		digit x 1- digit, using		practical contexts
	Value	numbers to		methous.	and division	calculate		o'clock,		mental and		contexts
	Funde	1,000 in	Multiplicatio	Write and		mathematic		am/pm,		progressing	Statistics	Solve 1-
		numerals	n & Division	calculate		al		morning,		to formal		step and
		and words.		mathematical		statements		afternoon,		written		2-step
				statements for		for		noon and		methods.		questions
	Measures	Measure the		division using		multiplicatio		midnight.				such as
Y	perimeter	perimeter of		known		n and	MA 111 11 11		Measures	Know the		'How
e		simple 2D		multiplication		division	Multiplication	Additional	Time	numbers of		many
a r		shapes.		tables, including 2-digit x 1-digit,		using known multiplicatio	and division	practise for formal		seconds in a minute and		more?' and 'How
3				using mental		n tables,		methods		the number		many
	Statistics	Interpret		and progressing		including 2-		of		of days in		fewer?'
		and present		to formal written		digit x 1-		multiplicati		each month,		using
		data using:		methods.		digit, using		on and		year and		informatio
		bar charts				mental and		division,		leap year.		n
		pictograms tables.	Measures	Estimate and		progressing		including a		Compare		presented
		tables.	Time	read time with		to formal		high focus		durations of		in scaled
	Addition			increasing		written		on		events, for		bar charts
	Addition and	Add and		accuracy to the nearest minute;		methods.		reasoning		example, to calculate		pictogram s and
	Subtraction	subtract		-Tell and write	Multiplication	Write and	Consolidate			time taken		other
	Subtraction	numbers mentally,		the time from an	and Division	calculate	and assess			by particular		graphs
		including: 3-		analogue clock,	Measures	mathematic				events or		3
		digit number		including using	Money and	al	Addition and	Count up		tasks.		
		& ones, 3-		Roman numerals	Length	statements	Subtraction:	and down				
		digit		from I to XII.		for	Decimals	in tenths;	Geometry	Identify		
		numbers &				multiplicatio	Money	recognise	Properties	horizontal	Consolidat	
		tens 3-digit	Geometry	Make 3D shapes		n and		that		and vertical	e and	
		numbers &	3D Shapes	using modelling		division		tenths arise from		lines and	assess	
				materials;		using known		arise from		pairs of		





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Image: second			Place value	Compare and						activities	
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Fractions Compare and order unit fractions, and fractions, and fractions with the same denominators. Recognise angles are a property of shape or a description of a turn; Identify right angles, recognise that two tright angles, recognise that two tright angles, recognise that two tright angles and the shape or a description of a turn; Identify tright angles, recognise that two tright angles, recognise that two tright angles and the shape or a description of a turn; Identify tright angles, recognise that two tright angles make a half-turn, three quarters & four a complete Identify tright angles Identify tright angles <td></td> <td></td> <td></td> <td>denominators.</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				denominators.							
Image: serie s			Europhic and	Commence		whole.					
fractions, and fractions with the same denominators. Angles angles are a property of shape or a description of a turn; Identify right angles, recognise that two right angles make a half- turn, three quarters & four a complete Identify right angles, recognise that two			Fractions		Coomotru	- ·					
fractions with the same denominators. property of shape or a description of a turn; Identify right angles, recognise that two right angles make a half- turn, three make three quarters & four a complete Identify										uecimais	
the same denominators.					Angles						
denominators. description of a turn; Identify right angles, recognise that two right angles make a half- turn, three make three quarters & four a complete											
of a turn; Identify right angles, recognise that two right angles make a half- turn, three quarters & four a complete											
Identify right angles, recognise that magles, that that that that that that that that				denominators							
right angles, recognise that two right angles make a half- turn, three quarters & four a complete											
recognise that two right angles make a half- turn, three quarters & four a complete											
that two right angles make a half- turn, three quarters & four a complete											
right angles make a half- turn, three quarters & four a complete											
make a half- turn, three make three quarters & four a complete											
make three quarters & four a complete											
quarters & four a complete											
four a complete											
complete											
						turn;					





						Identify						
						whether						
						angles are						
						greater than						
						or less than						
						a right angle						
	Neuraliseu	Count	Marilelia II. an el a	Descention and	Constant	Describe		Fig. d. blog	Manager	Connect	A dalibira a	Calua
	Number and Place	Count backwards	Multiplicatio n and	Recognise and use factor pairs	Geometry Position and	Describe positions on	Multiplication and division	Find the effect of	Measures Length,	Convert between	Addition and	Solve addition
	value	through zero	division	and	Direction	a 2D grid as		multiplyin	Mass,	different	Subtractio	and
	, and c	to include		commutativity in	Direction	coordinates		g a	Capacity,	units of	n	subtractio
		negative		mental		in the first		number	Time	measure		n two-
		numbers.		calculations.		quadrant		with up to	-	(e.g. km to		step
								two		m; hr to		problems
	Number	Count in	Multiplicatio	Multiply 2-digit	Measures Area	Find the		decimal		min)		in
	and Place	multiples of	n and	and 3-digit		area of		places by				contexts,
	value	6, 7, 9, 25	division	numbers by a 1-		rectilinear		10 and	Geometry	Describe		deciding
		and 1000.		digit number		shapes by		100,	Position	positions on		which
				using formal		counting		identifying	and	a 2D grid as		operation
	Addition	Add and		written layout.		squares.		the value	Direction	coordinates		s and
	and Subtraction	subtract numbers	Measures	Measure and	Multiplication	Divide 2-		of the digits in		in the first quadrant;		methods to use
	Subtraction	with up to 4	Perimeter	calculate the	and division	digit and 3-		the		Describe		and why.
		digits using	renneter	perimeter of a		digit		answer as		movements		and wity.
		the formal		rectilinear figure		numbers by		ones,		between	Fractions	Round
		written		(including		a 1-digit		tenths and		positions as	Decimals	decimals
		methods of		squares) in cm		number		hundredth		translations		with one
Y		columnar		and m.		using formal		s.		of a given		decimal
e		addition and				written				unit to the		place to
a		subtraction	Statistics	Interpret and		layout with	Number and	Compare		left/right		the
r		where		present discrete		no	place value	and order		and		nearest
4		appropriate.		and continuous		remainder.		numbers		up/down;		whole
	Addition	Estimate		data using appropriate	Multiplication	Use place		beyond 1000		Plot specified		number. Compare
	and	and use		graphical	and division	value,		1000		points and		numbers
	Subtraction	inverse		methods,		known and	Consolidate			draw sides		with the
	Subtraction	operations		including:		derived facts	and assess			to complete		same
		to check		bar charts		to multiply				given		number of
		answers to a		time graphs		and divide	Fractions	Find the		polygon		decimal
		calculation.				mentally,		effect of				places up
			Number and	Read Roman		including		dividing a	Fractions	Recognise		to two
	Geometry	Compare	Place Value	numerals to 100		multiplying		1-digit or		and write		decimal
	and shape	and classify		and understand		by 0 and 1;		2-digit		decimal		places.
		geometric		that over time,		multiplying		number by		equivalents		T 1 1 1 C
		shapes,		the numeral		three		10 and		of any	Geometry	Identify
		including		system changes		numbers		100, identifying		number of		acute and
		quadrilateral s and		to include the concept of zero		together.		identifying the value		tenths or hundredths		obtuse angles
		triangles,		and place value.	Number and	Find 1000		of the		- Recognise		and
		based on		and place value.	Place Value	more or less		digits in		and write		compare
		their	Consolidate		. lace value	than a given		the		decimal		and order
		properties	and assess			number.		answer as		equivalents		angles up
		and sizes.						ones,		to 1/4, 1/2 and		to two
			•	•								





	Measures Time Multiplicatio n and division	Read, write and convert time between analogue and digital 12- and 24- hour clocks. Recall multiplicatio n and division facts for tables up to 12x12.	Fractions	Recognise and show, using diagrams, families of common equivalent fractions Add and subtract fractions with the same denominator.	Addition and Subtraction Geometry 2D shapes	Add and subtract numbers with up to 4 digits using the formal written methods of columnar addition and subtraction where appropriate. Identify lines of symmetry in 2D shapes presented in different orientations. Complete a simple symmetric figure with respect to a specific line of symmetry	Fractions	tenths and hundredth s. Count up and down in hundredth s; recognise that hundredth s arise from dividing an object into 100 equal parts and in dividing numbers or quantities by 100.	Number and Place Value Statistics Consolidat e and assess times table knowledge	¾. Round any number to the nearest 10, 100 or 1000 Solve comparison, sum and difference problems using information presented in bar charts, pictograms, tables and other graphs	Place value: Measures Multiplicati on and division Consolidat e and assess	right angles by size. Identify, represent and estimate numbers Solve problems including scaling
Y e a r 5	Number and Place Value Number and Place Value	Count forward or backwards in steps of powers of 10 for any given number up to 1,000,000. Count up and down in thousandths	Fractions	Identify, name and write equivalent fractions of a given fraction, represented visually, including tenths and hundredths. Read and write decimal numbers as fractions, e.g. 0.71 = 71/100.	Geometry 2D shapes Multiplication and division	Distinguish between regular and irregular polygons based on reasoning about equal sides and angles Multiply and divide whole numbers	Measures Time Fractions	Solve problems involving converting between units of time. Round decimals with two decimal places to the	Addition and subtractio n Fractions	Addition and Subtraction using columnar addition and subtraction. Recognise the percent symbol (%) and understand that per cent relates to	Number and Place value (Y6) Four	Read, write, order and compare numbers up to 10,000,00 0 and determine the value of each digit. Perform





(Ensisting)									\u.u.ahau af	a a custicula	us austral
(Fractions)	; recognise	Multiplicatio	Multiplu		and those		nearest		`number of	operations	mental
	that	Multiplicatio	Multiply		involving		whole		parts per	(Y6)	calculatio
	thousandths	n and	numbers up to		decimals by		number		hundred'		ns,
	arise from	division	4-digits by a 1-		10, 100 and		and to one		and write		including
	dividing an		digit or 2-digit		1000.		decimal		percentages		with
	object into		number using a				place.		as a fraction		mixed
	1000 equal		formal written	Geometry 2D	Identify 3D		Read,		with		operation
	parts and in		method,	and 3D shapes	shapes,		write,		denominator		s and
	dividing		including long		including		order and		100, and as		large
	numbers or		multiplication for		cubes and		compare		a decimal.		numbers.
	quantities by		2-digit numbers.		other		numbers				-Use
	1000.		5		cuboids,		with up to	Measures	Understand		knowledg
		Statistics	Complete, read		from 2D		three		and use		e of the
Addition	Add and		and interpret		representati		decimal		approximate		order of
and	subtract		information in:		ons		places.		equivalences		operation
subtraction	numbers		tables, including		- Use the		placesi		between		s to carry
Subtraction	mentally		timetables		properties of	Addition and	Solve		metric units		out
	with		timetables		rectangles to	subtraction	addition		and common		calculatio
	increasingly	Number and	Interpret		deduce	Subtraction	and		imperial		ns
	5,	Place value	negative		related facts		subtractio		units such		involving
	large numbers.	Flace value	numbers in		& find		n multi-				the four
	numbers.								as inches,		
Coordination			context, count		missing		step		pounds and		operation
Geometry	Know angles		forward and		lengths &		problems		pints.		s.
Angles	are		backwards with		angles.		in	- ·			
	measured in		positive and				contexts,	Geometry	Consolidate	Multiplicati	Identify
	degrees;		negative	Fractions	Recognise		deciding		and revise	on and	common
	estimate &		numbers,		mixed		which		all Year 5	division	factors,
	compare		including		numbers		operations		learning	(Y6)	common
	acute,		through zero.		and		and		associated		multiples
	obtuse &		- Read Roman		improper		methods		with		and prime
	reflex		numerals to		fractions and		to use and		geometry to		numbers.
	angles.		1000 and		convert from		why.		include work		
	Identify:		recognise years		one form to	Consolidate			on angles,	Geometry	Compare
	Angles at a		written in		the other	and assess			translations	(Y6)	and
	point on a		Roman numerals		and write				and shape.		classify
	straight line				mathematic	Multiplication	Solve				geometric
	& ½ a turn	Addition and	Use rounding to		al	and Division	addition	Fractions	Add and		shapes
	(total 180°);	subtraction	check answers		statements.		and		subtract		based on
	Angles at a		to calculations				subtractio		fractions		their
	point & one		and determine,	Measures	Estimate		n multi-		with the		properties
	whole turn		in the context of		volume (e.g.		step		same		and sizes
	(total 360°);		a problem,		using 1 cm ³		problems		denominator		and find
	Other		levels of		blocks to		' in				unknown
	multiples of		accuracy.		build cubes,		contexts,	Consolidat			angles in
	90°; Draw				including		deciding	e and			any
	given	Multiplicatio	Divide numbers		cuboids) &		which	assess			triangles,
	angles, &	n and	up to 4-digits by		capacity		operations				quadrilate
	measure	division	a 1-digit number		(e.g. using		and				rals, and
	them in		using the formal		water).		methods				regular
	degrees		written method		- Convert		to use and				polygons.
	acgrees		of short division		between		why.				po., gono.
Measure	Measure and		and interpret		different		,.			Addition	Use
Perimeter	calculate the		remainders		units of	Number and	Round any			and	estimatio





and Are			appropriately for		metric	Place value	number up		subtractio	n to check
	composite		the context.		measure		to		n (Y6)	answers
	rectilinear	Consolidate			(e.g. km/m;		1,000,000			to
	shapes in	and assess			cm/m;		to the			calculatio
	cm and m.:				cm/mm;		nearest			ns and
	Calculate &	Measures	Calculate &		g/kg; l/ml).		10, 100,			determine
	compare the	Area	compare the				1000,			, in the
	area of		area of	Statistics	Solve		10000 or			context of
	rectangles		rectangles		comparison,		100000			а
	(including		(including		addition and					problem,
	squares, &		squares)		difference					levels of
	including		including using		problems					accuracy.
	using		standard units,		using					
	standard		square		information				Multiplicati	Mental
	units,		centimetres		presented in				on and	calculatio
	square		(cm ²) and		a line graph				division	n
	centimetres		square metres	Nu wala awa awad	Deed with				(Y6)	technique
	(cm ²) and		(m ²) & estimate	Number and	Read, write,					S
	square		the area of	Place value	order and					
	metres (m ²) & estimate		irregular shapes.		compare numbers to					
	the area of	Geometry	Identify,		at least					
	irregular	Reflection	describe and		1,000,000					
	shapes.	and	represent the		and					
	shapes.	translation	position of a		determine					
Addition	Add and	LI di ISIACION	shape following		the value of					
and	subtract		a reflection or		each digit					
subtracti			translation,		cuch aigit					
Subtracti	numbers		using the	Fractions	Read, write,					
	with more		appropriate	Tractions	order and					
	than 4 digits		language and		compare					
	including		know that the		numbers to					
	using formal		shape has not		at least					
	written		changed		1,000,000					
	methods		j		and					
	(columnar				determine					
	addition and				the value of					
	subtraction).				each digit					
	,									
Multiplica	tio Identify									
n and	multiples									
divisior										
	including									
	finding all									
	factor pairs									
	of a number									
	and common									
	factors of									
	two									
	numbers.									
Multiplica										
n and	divide									





divis	mentally drawing upon known facts. Know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers. Establish whether a number up to 100 is prime and recall prime								
Y e a r 6 Fracti Percent	equivalences between simple fractions, including fractions > 1. Use common factors to simplify fractions; use common multiples to express fractions in the same denominatio n. equivalences between simple fractions, decimals and percentages, including different contexts.	Multiplicatio n and Division Multiplicatio n and Division	Multiply multi- digit numbers up to 4-digits by a 2-digit whole number using the formal written method of long multiplication. Divide numbers up to 4-digits by a 2-digit whole number using the formal written method of long division, and interpret remainders as whole number remainders, fractions, or by rounding, as appropriate for the context. Divide numbers up to 4-digits by a 2-digit number using the formal written method of short division,	Algebra Algebra Fractions	Express missing number problems algebraically -Use simple formulae. -Generate and describe linear number sequences. Find pairs of numbers that satisfy an equation with two unknowns Divide proper fractions by whole numbers. Use written division methods where the answer has	Consolidate and Assess	Consolidat e and Assess	Consolidat e and Assess	





angles	shapes using		where		up to two			
	given		appropriate,		decimal			
	dimensions		interpreting		places.			
	and angles.		remainders		Associate a			
	-		according to the		fraction with			
Measures	Calculate,		context.		division to			
(Volume)	estimate				calculate			
()	and	Four	Perform mental		decimal			
	compare	operations:	calculations,		fraction			
	volume of	BODMAS	including with		equivalents,			
	cubes and	Fractions:	mixed		for simple			
	cuboids	Tractions.	operations and		fractions			
	using		large numbers.		Tractions			
	standard		-Use knowledge	Statistics	Calculate			
				Statistics				
	units.		of the order of		and			
	Convert		operations to		interpret the			
	between		carry our		mean as an			
	miles & km.		calculations		average.			
			involving the					
Measures	Use, read,		four operations.	Geometry	Illustrate			
	write and				and name			
	convert	Ratio and	Solve problems		parts of			
	between	Proportion	involving the		circles			
	standard		relative sizes of					
	units,		two quantities	Ratio &	Solve			
	converting		where missing	Proportion	problems			
	measureme		values can be		involving			
	nts of		found by using		scaling			
	length,		integer					
	mass,		multiplication		Consolidate			
	volume and		and division		and Assess			
	time from a		facts.					
	smaller unit		Solve problems					
	of measure		involving the					
	to a larger		calculation of					
	unit, and		percentages of					
	vice versa,		whole numbers					
	using		or measures					
	decimal		such as 15% of					
	notation to		360 and the use					
	three		of percentages					
	decimal		for comparison.					
	places.		for comparison.					
	places.	Geometry:	Recognise,					
Place value:	Use negative	3D Shapes	describe and					
		SD Shapes						
negative	numbers in		build simple 3D					
numbers	context and		shapes,					
	calculate		including making					
	intervals		nets.					
	across zero.							
		Measures:	Recognise when					
Geometry:	Describe	Area and	it is possible to					
Co-	positions on	Volume	use the formulae					





ordinates	the full		for area &				
	coordinate		volume of				
	grid, all four		shapes.				
	quadrants						
	- Draw and	Statistics	Interpret and				
		Statistics					
	translate		construct:				
	simple		pie charts				
	shapes on		line graphs				
	the		and use these to				
	coordinate		solve problems.				
	plane and		-				
	reflect them	Place value	Round to a				
	in the axes.		degree of				
	in the uxes.		accuracy				
Manauman	Calua		accuracy				
Measures	Solve						
	problems	Consolidate					
	involving the	and Assess					
	calculation						
	and	Fractions	Multiply simple				
	conversion		pairs of proper				
	of units of		fractions, writing				
	measure,		the answer in				
	using		the simplest				
	decimal		form.				
			Torrit.				
	notation to	C	Fig. d. sector data				
	three	Geometry	Find missing				
	decimal		angles				
	places						
	where						
	appropriate.						
Fractions:	Add and						
Add and	subtract						
subtract	fractions						
Subtract	with						
	WILLI						
	different						
	denominator						
	s and mixed						
	numbers,						
	using the						
	concept of						
	equivalent						
	fractions.						
	in accionis.						