Progression of Skills

Maths

	EYFS	УІ	У2	УЗ	У4	У5	У6
Number	Count beyond 20 (first to 5, then 10, then to 20)	Make different number bonds for numbers up to 10.	Count to 100 in steps of 1 and 10 from any number,	Count in hundreds to 1000.	Count to 10 000. Count in	Read and write numbers to 1 000 000.	Read and write numbers to 10 million.
	Count actions, objects and sounds	Count to <mark>and</mark> across 100 (first	forward and backward.	Count in fifties.	thousands, hundreds, tens and ores.	<mark>Determine</mark> the place value of a	Compare and order numbers
	Recognise numerals	0 – 10, then to 20, then to 40	Count in steps of	Count in fours and eights.	Count in twenty-	digit in a number	within 10 million.
	Write numbers to 10	Count forwards,	2, 3, and 5 from 0, and in tens. from any number,	Recognise the value <u>of a</u> digit	pives, sixes, sevens and nines.	order numbers within 1 000	value of a digit in a number.
	Subitise (first to 3, then to 5 and then	backwards, beginning with 0 ar 1 ar from anu	forward and backward	in a <mark>3 digit</mark> number.	Find 1000 more or less than a aiven number	000. Count lorwards	Round numbers
	6 in regular and irregular	given number	Read and write numbers to 100	Compare and order numbers	Recognise the	or backwards in steps of 1000, 10	nearest 10, 100, 1000, 10000, 100
	compare numbers to	Read and write numbers from 0 to 100 <mark>in</mark>	(in numerals and words), recognising the	complete number patterns.	place value of each digit in a four-digit number	000 and 100 000.	000 and 1 000 000.
	10, using more than, fewer than, equal to	numerals (first 0 – 10, then to 20, then to 40 then	place value of each digit.	Find 10 or 100	Compare and	Round numbers to the nearest 10,	Solve number and practical problems involving place
	Identify a number that is more or	to 100).	Compare and <mark>order</mark> numbers	a given number	within 10 000.	and 100 000.	value.
	less than a I digit number.	Read and write numbers from 1 to 20 in	within 100 <mark>using</mark> the <, > and = signs.	Identify, represent and estimate numbers using	Identify, represent and estimate numbers using	Solve number problems and practical problems	
		numerals and words.	Make and	.different representations	different representations		
		Compare and order numbers	patterns.	Read and write numbers up to	Describe and complete number		
		(first 0 - 10, then to 20, then to 40 then to 100).	identify, represent and estimate numbers using	and in words	patterns.		

		Complete number patterns and make number stories. Count in multiples of twos, fives and tens to 100. Identify a number that is I more or I less than a 2- digit number. Identify and represent numbers using objects and pictorial representations, including using place value chart of show numbers in tens and ones. Fird how much more.	different representations.	Salve number problems and practical problems.	Round numbers to the rearest 10, 100 or 1000 Estimate sum and difference using rounding		
Four Operations	Explore the composition of numbers to 10 (2, 3, 4, and 5 first) Automatically recall number bonds for numbers 0–5	read, write and interpret mathematical statements involving addition (+), subtraction (-)	Solve problems (including a 2 digit number and ones, a two digit number and tens and two two digit numbers)	Add and subtract numbers mentally (including a three-digit number and ones, a three-digit number and tens and a	Add and subtract 4 digit numbers without renaming using a formal written method.	Add whole numbers with more than 4 digits (using formal written methods).	Perform mental calculations (including mixed operations and larger numbers).

and some to 10	ard equals (=)	with addition and	three-digit number	Add and subtract	Add numbers	Use estimation to
	<mark>signs</mark> .	subtraction (with	and hundreds).	<mark>4 digit</mark> numbers	mentally <mark>with</mark>	check answers to
Begin to have an		and without		with renaming	increasingly large	calculations and
understanding of	represent and use	renaming) using	Add and subtract	using a formal	numbers.	determine an
doubles, up to	number bonds	concrete objects	numbers without	written method.		appropriate degree
double 5	and related	and pictorial	renaming using		Subtract whole	of accuarcy.
	subtraction facts	representations.	the formal written	Add and subtract	numbers with	
Begin to have an	within 20	,	method.	numbers mentally.	more than 4	Use the order of
understanding of		Recall and use		Ū	digits.	operations to
odd and even	solve one-step	addition and	Add and subtract	Solve word	0	solve calculations
numbers within 10.	problems that	subtraction facts	numbers with	problems	Subtract numbers	involving the four
	involve addition	to 20 fluently,	renaming using	involving addition	mentally <mark>with</mark>	operations.
	and subtraction,	and derive and	the formal written	and subtraction.	increasingly large	
	using concrete	use related facts	method.		numbers.	Solve <mark>multi-step</mark>
	objects and	up to 100		Estimate and use		problems
	pictorial		Solve word	inverse operations	Use rounding to	involving addition
	, representations,	Show that	problems	to check answers	check answers.	and subtraction,
	and missing	addition of two	involving addition	to a calculation		multiplication and
	number problems.	numbers can be	and subtraction.		Solve word	division by
		done in any order		Solve addition	problems	selecting the most
	Use a range of	(commutative)	Estimate the	and subtraction	involving	appropriate
	methods for	and subtraction	answer to a	two-step problems	addition,	method, knowing
	addition (add by	of one number	calculation and	in contexts,	subtraction,	why.
	counting, add by	from another	use inverse	deciding which	multiplication and	
	counting on, add	cannot	operations to	operations and	division, and a	Multiply numbers
	by making 10 and		check answers	methods to use	combination of	up to 4 digits by
	add by adding	Recognise and		and why.	these, <mark>deciding on</mark>	a 2-digit whole
	ones) to add one	use the inverse	Solve problems,		the most	number <mark>using</mark>
	digit and two	relationship	including missing	Multiply and	appropriate	long
	digit numbers to	between addition	number problems,	divide by 6. 7.	method and	. <mark>multiplication</mark> .
	20 including 0.	and subtraction	using number	9. 11 and 12	operation and	
	-	and use this to	facts and place	usina	knowing why.	Divide numbers
	Use a range of	check calculations.	value.	multiplication		up to 4 digits by
	methods for	and solve		table lacts.		a 2-digit whole
	subtraction	missing number		······	Find multiples and	number <mark>using an</mark>
	(subtract by	problems.	Pagall and use 3	Multiply and	common multiples.	appropriate
	crossing out,	·	hermin use 5,	divide with and	······································	method.
	subtract using		timestable laste	without	Find factors	
	number bonds,	Apply an	unesituie facis	regroupina.	(including all	Interpret
	subtract by	increasing	Divida a number	0 I I I I I I I I I I I I I I I I I I I	factor pairs) and	remainders in
	counting back,	knowledge of	by 3 4 and 8		common factors.	division <mark>(either as</mark>
	subtract by		<i>ing</i> 0, 7 <i>m</i> w 0.		a	whole number

1	1		1	1	1	
	subtracting ones	mental and		Find the quotient	Identify prime	remainders,
	and subtract by	written methods	Solve word	and remainder in	numbers <mark>(up to</mark>	fractions, or by
	subtracting from		problems	division.	100), prime	rounding, as
	10) to subtract		involving the 3,		factors and	appropriate)
	one digit and two	Recall and use	4 and 8 times	Use place value,	composite	Identify common
	digit numbers to	the 2 5 and 10	tables.	known and	numbers and be	factors, common
	20 including 0.	times table (both		derived facts to	able to use the	multiples and
		multiplication and	Write and	multiply and	appropriate	prime numbers.
	Make addition	division lacts)	.calculate	divide mentally,	<mark>vocabulary.</mark>	
	and subtraction		mathematical	including:		
	stories.	Recognise add	statements for	multiplying by 0	Recognise square	
		and even numbers	multiplication and	and I; dividing	numbers and cube	
	Make a family of		division using the	by I; multiplying	numbers, and use	
	addition and	Calculate and	multiplication	together three	the notation for	
	subtraction facts.	write	tables that they	numbers	squares and	
		multiplication	know, including		cubes.	
		equations for the	for two-digit	Recognise and		
	Make equal	times table lacts	numbers times	use factor pairs	Multiply numbers	
	groups.	using the X_{\cdot} ÷	one-digit numbers,	and	up to 4 digits by	
		and = signs	using mental and	commutativity in	a l <mark>or 2</mark> digit	
	Add equal groups		progressing to	mental	number, using a	
	to find the total	Show that	formal written	calculations	formal written	
	number of	multiplication of	methods.		method lincluding	
	objects.	two numbers can		Multiply two-digit	long	
		be dore ir ary	Solve problems,	and three-digit	milliplication)	
	Group things	order	including missing	numbers by a	Advelling to a	
	equaliy.	(commutative)	number problems,	orte-aigu number	iviliatipity numbers	
	Shana things	and division of	multiplication	using jormai	up to 5 aiguts by	
	snare trings	one number by	division and	whiten method	a 2-aigit number.	
	equally.	another cannot	including modifie	Salua nuchlama	Multiplu and	
	Salva ward		interest contine	invaluing	divide montally	
	problems should	Recall and write	nieger scaung	multipluing	drawing,	
	multiplication	a family of	problems and	adding indudir	hngwn brote	
	multiplication.	multiplication and	problems in	using the	allown facts.	
	calva ana chan	division facts.	which p chieste	distributive law	Multiply and	
	problem c	-	are cannoted to	ta multiply two	divide pumbers	
	involvinc	Solve word	m abjects	digit numbers bu	by 10 100 and	
	multiplication and	problems	and the general.	ane digit integer	1000	
	division bu	involving		scaling problems	1000.	
	calculating the	multiplication and		and harder	Divide 3-diait and	
	answer using	division, <mark>using</mark>		correspondence	4-digit numbers	
1			L		· myn miners	

		concrete objects, pictorial representations and arrays with the support of the teacher.	pictorial and concrete resources.		problems such as n objects are connected to m objects.	by a one-digit number using the formal written method of short division and interpret remainders appropriately for the context. Recognise and use square numbers and cube numbers, and the notation for squared (2) and cubed (3)	
Fractions	Begin to have an understanding of half and experience finding half of objects and quantities to 10.	Recognise, find, show and hame a half (knowing it is one of two equal parts). Recognise, find, show and hame a quarter (knowing it is one of four equal parts). Group/share objects, shapes and quantities to get a half or a quarter.	Recognise, find, name and write fractions (1/3, %, 2/4, and %) of a length, shape, set of objects or quantity Name and write a simple fractions. Name fractions that make one whole. Compare and order fractions. Count wholes with halves, quarters and thirds.	Count up and down in tenths. Recognise, find and write fractions of a discrete set of objects (unit and non unit fractions) Recognise and use fractions as numbers Recognise and show, using diagrams, equivalent fractions with small denominators Add and subtract fractions with the	Count up and down hundredths. Write and show mixed numbers on a number line. Recognise and show equivalent fractions families (using diagrams). Add and subtract fractions with the same denominator. Solve word problems involving fractions to calculate quantities and fractions to divide quantities	Find, name and write equivalent fractions of a given fraction (including tenths and hundredths). Recognise mixed numbers and improper fractions and convert from one form to the other. Use these to write mathematical statements. Compare and order fractions whose denominators are all multiples of the same number	Find equivalent fractions using common multiples. Simplify fractions using common factors. Compare and order fractions (including fractions >1) Add and subtract fractions with different denominators and mixed numbers. Multiply proper fractions (giving the answer in its simplest form).

		Find part of a set	same denominator	including where	Add and <u>subtract</u>	Divide proper
		and a quantity	within one whole	the answer is a	fractions with the	fractions by
		(e.g. ½ of 6 = 3).		whole number.	same denominator	whole numbers.
		0 0	Campare and		and denominators	
		Personice the	arder unit		that are multiples	Relate division of
		Recognise inte	Practice and		a la la como	whale numbers to
		equivalent of 1/2	fractions, and		of the same	whole humbers to
		and 2/4.	fractions with the		number.	fractions and
			same			decimals.
			denominators		Multiply proper	
					fractions and	
					mixed numbers by	
					whole numbers.	
					Recognise and	
					use thousandths	
					and relate them to	
					tenths,	
					hundredths and	
					decimal	
					a qui valente	
					equivillerus.	
Decimals				Recognise and	Read and write	Relate division of
				write tenths and	decimals up to	whole numbers to
				their decimal	three decimal	fractions and
				eguivalents.	places.	decimals.
				r	I	
				Recognise and	Campare and	Write and
				write hundradth c	arder decimals up	calculate fractions
				and their desired	to three desired	
				and their decimal	to three decimal	as decimais.
				equivalents.	places.	
						Tell the place
				Compare numbers	Read and write	value of digits in
				with the same	fractions as	a decimal number
				number of decimal	decimals.	(up to three
				places (up to		decimal places).
				2 dp).	Add and subtract	
					decimals	Multiply and
				Camplete number	nere mans.	divida dacimala
				complete number	David daalaa al	with a digit and
				patterns involving	Koura aecimais	with I-aigit and
				decimals.	with two decimal	2-digit whole
					places to the	numbers.

			Round decimals	rearest whole	
			with one decimal	number and to	Multiply and
			place to the	ore decimal place.	divide numbers
			rearest whole		by 10, 100 and
			number.	Solve problems.	1000 aivina
				involvina	answers up to
			Recognise and	decimals up ta	three decimal
			write decimal	three decimal	places
			aquivalents al	places	process.
			1/1, $1/2$ and $3/1$	puices.	lles written
			1/4, 1/2 <i>m u J</i> /4.		division motheda
			Divide a 1 or 2		in cases where
			aigit rumber by		the answer has
			10 and by 100.		up to two decimal
					places
			souve simple		
			measure and		solve problems.
			money problems		which require
			involving		answers to be
			decimals.		rounded to
					specified degrees
					of accuracy
Percentages				Recognise the per	Calculate the
0				cent symbol (%).	percentage of a
					number and a
				Understand that	quantity.
				percent related to	
				'number of parts	Use percentage to
				per hundred'	describe changes.
					0
				Find percentages	Use percentage to
				ol a aiver	compare amounts.
				number.	I
					Salve problems
				Interpret a	involving the
				percentage as a	calculation of
				fraction of an	parcantagas and
				amount of the	the way of
				den amin ator 100	ner conta and lor
					percentuges jor
				ana as a decimal	comparison

						Solve problems which require knowing percentage and decimal equivalents (e.g., ¼, 1/5, ½) and fractions with a denominator of a multiple of 10 or 25.	
Measure (length, capacity & .mass)	Compare, order and describe different lengths using words such as long(er/est) and short(er/est) Compare, order and describe mass using words such as light(er/est) and heavy(er/est)	Measure and record lengths and heights (in metres and centimetres). Compare, order and describe different lengths using appropriate language. Know when to use cm or m to measure length. How to measure and draw lines. Measure and record mass and weight of different objects. Compare, order and describe different masses and weights using the appropriate	Choose and use appropriate standard units to estimate and measure length/height to the nearest appropriate unit (m/cm). Compare and order lengths, using <, > ad = to record the results Choose and use appropriate standard units to estimate and measure to the nearest appropriate unit (Kg/g). Compare and order mass, using <, > ad = to record the	Measure, campare, add and subtract different lengths and masses. Write length in kilometres (km), metres (m) and centimetres (cm). Convert length fram m and cm to cm, cm to m and cm, km and m to m and m to km and m Write length in kilometres (km) and metres (m). Read the scales for mass in kilograms (kg) and grams (g). Solve word problems on	Measure and estimate length. Convert between different units of length and mass.	Convert between measurements of metric measure. Understand and use approximate equivalences between metric units and common imperial units Solve problems involving measurements using the faur operations.	Solve problems involving the calculation and conversion of units of measure, using decimal notation up to three decimal places Use, read, write and convert between standard units, converting measurements of length, mass, volume and time fram a smaller unit of measure to a larger unit, and vice versa, using decimal notation to up to three decimal places Convert between miles and kilometres

		Know when to use cm or m to measure length and Kg or g to measure mass. Measure and draw lines to a given length Solve word problems on length and mass.				
Area and Perimeter			Measure the total length around a shape. Find the perimeter of figures using a square grid. Find the perimeter of figures in centimetres (cm) and metres (m). Find the perimeter of squares and rectangles	Measure and calculate the perimeter of a rectilinear figure in centimetres and metres Find the area of rectilinear shapes by counting squares	Measure and calculate the perimeter of camposite rectilinear shapes in centimetres and metres Calculate and compare the area of rectangles (including squares) Estimate the area of irregular shapes. Use scale diagrams to find the perimeter and the area of a figure.	Recognise that shapes with the same areas can have different perimeters and vice versa Recognise when it is possible to use formulae for area and volume of shapes (rectangles, triangles and parallelograms) Calculate the area of rectangles parallelograms and triangles Use the area of rectangles to find the area of other types of poluaons.

Volume	Compare, order and describe capacity using words such a full, empty and half full	Compare and describe volume and capacity. Use half and a quarter to describe volume. Measure and record volume and capacity.	Choose and use appropriate standard units to estimate and measure capacity to the nearest appropriate unit (ml/L). Compare and order volume / capacity, using <, > ad = to record the results Solve word problems on volume.	Measure volume in millilitres (ml) and litres (l). Measure capacity in ml and l. Write volume in ml and l. Write capacity in ml and l. Solve word problems on volume and capacity	Measure and estimate capacity volume. Convert units of volume.	Find and compare the volumes of solids Find and compare the capacity of rectangular boxes. Estimate volume and capacity. Convert units of volume. Solve word problems involving volume.	Find the volume of solids by counting unit cubes. Calculate, estimate and compare volume of cubes and cuboids using standard units, including cubic centimetres (cm ³) and cubic metres (m ³), and extending to other units. Solve problems involving volume.
Time	Have an understanding of time; Days of the week, months of the year, seasons Today, yesterday, tomorrow Morning, afternoon and night time	Tell the time to the hour and half past the hour. Draw the hands on a clock face to show these times. Measure and record time (hours, minutes and seconds) Sequence events in chronological order using appropriate language.	Tell and write the time to 5 minutes, including quarter past/to the hour. Draw hands on a clock face to show time. Find the duration of time. Find the ending or starting time. Compare and sequence intervals of time.	Tell and write time in a.m. and in p.m, with increasing accuracy to the nearest minute. Tell and write time using "past" and "to". Tell and write time shown on different types of clocks (including analogue, 12hr, 24hr and those using roman numerals).	Read and tell the time using the 24-hour clock. Convert time between analogue and digital 12- and 24-hour clocks. Change time in minutes to seconds. Change time in hours to minutes. Change time in years to months.	Convert measurements of time. Solve problems involving converting between units of time	

		Compare, order and describe time using the appropriate language Recognise and use language relating to dates, including days of the week, weeks, months and years	Know the number of minutes in an hour. Know the number of hours in a day.	Measure time in seconds, hours and minutes. Find starting time, ending time and duration to compare events Change minutes to seconds, and seconds to minutes. Find the number of days using a calendar. Know the number of days in each month, year and leap year. Use the appropriate vocabulary associated with time	Change time in months to years. Find the duration, starting time and finishing time. Solve word problems on time.		
Money	Have an understanding of money through role play scenarios.	Recognise and know the value of different denominations of coins and notes	Name coins and notes. Recognise and use symbols for pounds (£) and pence (p). Count an amount of money.	Name the amount of money in pounds and pence. Use different ways to show the same amount of money. Add and subtract money in pounds and pence.	Count an amount of money and write it using decimals. Compare different amounts of money. Round money to the nearest £1 and to the nearest £10.	Use all four operations to solve problems involving using decimal notation, including scaling.	

		Show amounts of			
		money in different	Calculate change	Estimate total	
		ways.	in pounds and	amounts of	
		0	pence.	moneu.	
		Campine amounts			
		ta maka a	Salva ward	Salva problems	
		a antioul an undur		involuine monou	
		particular value	problems on	invoiving money.	
		-	money, including		
		Exchange coins	giving change.		
		and notes.			
		Compare amounts			
		of money.			
		0 0			
		Calculate change			
		characterizer ich tal type			
		Salva ward			
		subleme an			
		produents on			
		money of the			
		same unit.			
Ratia and					Compare the
					relative sizes of
Proportion					auantities and
					numbers using
					ratios where
					mussing vinnes.
					car be joura by
					using integer
					multiplication and
					division facts.
					Solve problems
					involving similar
					shapes where the
					scale lactor is
					hnawn ar can ba
					Pound
					Juti tu
					Solve problems
					involving unequal
					sharing and

							grouping using knowledge of fractions and multiples.
Algebra							Describe and complete a <mark>linear</mark> pattern <mark>(number</mark> sequence).
							Write and evaluate algebraic expressions.
							Write and use . <mark>simple</mark> formulae.
							Solve equations.
							Find pairs of numbers that satisfy an equation with two unknowns
							Enumerate possibilities of combinations of two variables.
Properties of	Recognise and name	Recognise and	Identify and	Draw 2-D shapes	Identify acute and	Identify, <mark>estimate</mark>	Recognise angles
Shape	common 2D and 3D	name common 2-	describe the	and make 3-D	obtuse angles.	and compare	that meet at a
	shapes	D and 3-D	properties of 2-D	shapes using		acute angles,	point, angles on
	Regin to look for	snapes	the number of	modelling	Compare ana	right angles,	a straight line,
	shapes within	Laak lar shapes	sides vertices		to two right	and rellex anales.	apposite anales.
	shapes	in solids.	and line symmetry	Recagnise 3-D	angles by size		
			in a vertical line	shapes in		Draw and	Find unknown
	Have ar	Group shapes.		different	Compare and	measure given	angles in
	understanding of		Identify and	orientations and	classify triangles	angles.	triangles,
	what happens when	Make and	describe the	describe them	and		quadrilaterals
	you combine	complete patterns	properties of 3-D		quadrilaterals	Identify angles on	and regular
	different shapes	with shapes.	shapes, including		based on their	l <mark>a whole turn</mark> , a	polygons.

			the number of edges, vertices and faces Identify 2-D shapes on the surface of 3-D shapes Compare, group and sort common 2-D and 3-D shapes and everyday objects. Form different figures with shapes and make patterns. Draw figures on a square grid and a dot grid. Move and turn shapes. Recognise flat faces and curved surfaces. Fold two- dimensional shapes into three- dimensional ones.	Recognise an angle as a property of a shape or description of a turn Find angles in shapes. Find a right angle, an acute angle and an obtuse angle. Compare the sizes of angles, identifying where they are greater than or less than a right angle. Make a half turn, a three-quarters turn and a full turn and relate this to the number or right angles. Identify horizontal and vertical lines and pairs of perpendicular and parallel lines.	properties and sizes. Identify lines of symmetry in 2-D shapes presented in different orientations. Complete a simple symmetrical figure with respect to a specific line of symmetry.	straight line and angles that meet at a point. Find unknown lengths and angles in squares and rectangles, using their properties. Identify regular and irregular polygons, based on reasoning. Identify 3-D shapes from 2-D representations.	Compare and classify geometric shapes based on their properties and sizes Identify the radius, diameter, circumference and centre of a circle. Draw 2-D shapes using given dimensions and angles. Identify, describe and build 3D shapes (including rets).
Position and Movement	Be able to use the terms; in, on, under, behind, in front, next to to describe	Name positions in a race and in a queue, using appropriate language.	Order and arrange combinations of mathematical		Describe positions using coordinates (using the first quadrant).	Write the coordinates of points.	Use coordinate grids with negative numbers.

	the position of an		abjects in patterns		Plat paints and	Idantilu describe	Describe positions
	abject	Deccribe	and convenses		draw cides to	translations and	al painta with
	uigea.	Describe and	unu sequences.		uning sules in		og pourus wurt
		hume Cincluding			complete à given	refiections.	Containailes (on a
		turns uncluding	Use mathematical		poiygon		fuil coordinate
		nay, whole,	vocabulary to			Represent the	gria).
		quarter and three	describe position,		Describe movement	position of a	.
		quarters)	direction and		between positions	shape after	Draw, translate
			movement,		as translations	translation or	and reflect simple
			including		using up/down	after reflection.	shapes on the
			movement in a		and left right		coordinate plane.
			straight line and			To understand the	
			distinguishing			shape has not	
			between rotation			changed during	
			as a turn and in			translation or	
			terms of right			reflection.	
			angles for				
			quarter, half and				
			three-quarter				
			<mark>turns (clockwise</mark>				
			and anti-				
			clockwise).				
Graphs &			Read and interpret	Draw picture	Use a table to	Read, <mark>camplete</mark>	Calculate and
Averages			information from	graphs, and bar	show	and interpret	interpret the mean
Avenuges			pictograms, block	graphs and tables	information.	information in a	as ar average.
			diagrams, tally	.	U	tinetable.	U
			charts and	Read and interpret	Draw, read and		Interpret and
			tables.	bar graphs,	interpret <mark>discrete</mark>	Read, interpret	construct pie
				pictograms and	and continuous	and complete	charts.
			Construct	tables.	data using	information in a	
			pictograms, block		appropriate	table.	Interpret and
			diagrams, tally	Solve problems	methods (tables,		construct line
			charts and	(one step and	picture graphs,	Read and interpret	graphs
			tables.	two step) using	bar graphs and	information from	0 1
				information from	time graphs).	a line graph.	Solve problems
			Ask and answer	bar graphs,	0	0 1	using information
			simple questions	pictograms and	Solve <mark>comparison.</mark>	Solve word	provided by
			by counting the	tables	sum and	problems	graphs.
			number of objects		difference	(including	0 1
			in each category		problems using	comparison, sum	
			and sorting the		information from	and difference	
			categories by		tables and	problems) using	
			quantity		graphs.	0	
	l		I O		0 1 1 1 1 1		

		T				
					information from	
		Ask and answer			a line graph.	
		auestions about			0 1	
		totalling and				
		totalling ana				
		comparing				
		categorical data.				
		8				
Negative				Court backwards	Interpret negative	Add and subtract
Numbers				through zero to	numbers in	negative numbers.
Nulles				include reactive	context, count	, , , , , , , , , , , , , , , , , , ,
				numbers	larwards and	llee negative
					h a show and a weith	
					backwaras with	numbers in
					positive and	context.
					regative whole	
					numbers.	Solve problems
					including through	involving pegative
					a canada y a carage c	i wind i gradie
					zero.	numbers.
						Calculate intervals
						across zero
Roman Numerals			Recognise and	Read and write	Write Roman	
			read Raman	Raman numerals	numerals up to	
			Numerais to	to 100 (1 to C).		
			interpret the time.			
				Krow that over	Recognise years	
				time, the numeral	written in Roman	
				custom shanged	numerals	
				system and year	a currencus.	
				to include the		
				concept of zero		
				and place value.		
						
Pattern	Continue, copy and					
	create repeating					
	patterns (AB, ABB					
	and ABBC patterns)					