

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	Number: Place Value Number: Addition & Subtraction			Number: Multiplication and Division						Assessment week	Consolidation			
Spring	Number: Fractions					Decimals & entages	Numbe	r: Decimals	Assessment week	Number: Decimals				



Summer		istics		rement: er & Area	Geometry:	Properties (	of Shape		: Position & ction		Urement: rting Units	Joon From 2000 A	D	Measurement: Volume	Consolidation	
	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week	12	Week 13	Week 14	



иш	Number: Place Value	Number: Addition & Subtraction	Number: Multiplication	9ek	uo
Autumn	I can read and write numbers to at least 1000000.	l can add whole 4 digit and 5 digit numbers using a written method.	I can identify multiples and factors, including finding all factor pairs of number and common factors of two numbers.	Assessment week	Consolidation
	I can order numbers up to at least 1000000.	I can subtract whole 4 digit and 5 digit numbers using a written method.	I know and use the vocabulary of prime numbers, prime factors and composite (non-prime) numbers.	Assessi	ပိ
	l know the value of each digit of numbers up to 1000000.	can add and subtract mentally using larger numbers.	I know whether a number up to 100 is prime and recall prime numbers up to 19.		
	I can count in steps of powers of 10 for any given number up to 1000000.	I can solve multi-step word problems in context, deciding on the operation to	l can multiply numbers up to 4 digits by a one-digit number using a written method.		
	I can understand negative numbers in context and count forwards and	use and why.	I can multiply numbers up to 4 digits by a two-digit number using a written method, including long multiplication.		
	backwards with positive and negative whole numbers. Including through zero.		I can multiply and divide numbers mentally using the facts that I already know.		
	I can round any number to 10, 100, 1000, 1000, 10000 or 100000.		I can divide numbers up to 4 digits by a one-digit number using a written method of short division.		
			I can understand remainders depending on the context I am given.		
	l can solve missing number problems involving ordering, partitioning and negative numbers.		I can recognise and use square numbers and cube numbers, and use the sign for squared and cubed numbers.		
	I can read Roman numerals to 1000 and recognise years written in Roman numerals		I can solve problems multi-step problems involving addition, subtraction, multiplication and division.		
	Norman normerals				

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Spring	fractions.  I can compare and order fractions whose denominators are all multiples of the same						ision, including	I can solve problem:	decimals & Percentages s involving multiplication ding scaling by simple	Assessment week	Number: Decimals			
						I can compare and or denominators are all number.		I can compare and or denominators are all number.	der fractions whose multiples of the same	Assessn	Numbe			
	I can name and write equivalent fractions of a given fraction, including tenths and hundredths.						I can name and write a given fraction, inclu hundredths.	equivalent fractions of ding tenths and	I can name and write given fraction, includi hundredths.	equivalent fractions of a ing tenths and				
	I can recognise mixed numbers and improper fractions and convert from one form to the other and write mathematical statements > 1 as a mixed number [for example, $2/5 + 4/5 = 6/5 = 1 \ 1/5$ ].						I can recognise mixed improper fractions ar form to the other and statements > 1 as a m example, 2/5 + 4/5 =	nd convert from one d write mathematical nixed number [for	fractions and convert other and write math	I numbers and improper from one form to the lematical statements > 1 for example, 2/5 + 4/5 =				
		subtract fraction		ne denominator a	and denominators	that are	I can add and subtra same denominator ar are multiples of the s	nd denominators that	I can add and subtrac denominator and der multiples of the same					
	I can multiply diagrams to h		ns and mixed nu	ımbers by whole ı	numbers, with ma	terials and		r fractions and mixed imbers, with materials me.		r fractions and mixed umbers, with materials me.				
	I can read and	d write decimal	numbers as fra	ctions [for examp	le, 0.71 = 71/100]		I can read and write of fractions [for example		I can read and write of fractions [for example	e, 0.71 = 71/100].				
	I can use thou	I can use thousandths and relate them to tenths, hundredths and decimal equivalents.  I can round decimals with two decimal places to the nearest whole number and to one decimal place.			I can use thousandth: tenths, hundredths a equivalents.			nd decimal equivalents.						
					I can round decima places to the nearest one decimal place.	ls with two decimal whole number and to	to the nearest whole decimal place.	with two decimal places number and to one						
	I can read, wr	I can read, write, order and compare numbers with up to three decimal places.				I can read, write, ordonumbers with up to t		I can read, write, order and compare numbers with up to three decimal places.						
	I can solve pr	oblems involvin	g number up to	three decimal pl	aces.		I can solve problems three decimal places.	involving number up to	three decimal places.	involving number up to bol means % I know that				
									per cent relates to 'n					



I know what this symbol means % I know that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.  I can solve problems which require knowing percentage and decimal equivalents of ½ ,1/4 ,1/5 , 2/5 ,4/5 and those fractions with a denominator of a multiple of 10 or 25.	I know what this symbol means % I know that per cent relates to 'number of parts per hundred', and write percentages as a fraction with denominator 100, and as a decimal.  I can solve problems which require knowing percentage and decimal equivalents of ½, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25	hundred", and write percentages as a fraction with denominator 100, and as a decimal.  I can solve problems which require knowing percentage and decimal equivalents of ½, 1/4, 1/5, 2/5, 4/5 and those fractions with a denominator of a multiple of 10 or 25				
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ē	Statistics	Measurement: Perimeter & Area	Geometry: Properties of Shape	Geometry: Position &	Measurement: Converting Units	¥	Эе	Dream Believe S	nine
Summer		I can convert between different units	I can name 3-D shapes, including cubes and	Direction	I can convert between different units	Assessment week	Measurement: Volume	Consolidation	l
Su	I can read and	of measure (kilometre and metre; centimetre and metre; centimetre and	other cuboids, from 2-D representations.	I can name 3-D shapes,	of measure (kilometre and metre; centimetre and metre; centimetre and	<del>_</del>	×	<u>i</u>	ł
	interpret information	millimetre; gram and kilogram; litre		including cubes and other	millimetre; gram and kilogram; litre	Jei	<u>+</u>	Sc	ł
	in tables.	and millilitre)	I can estimate and compare acute, obtuse	cuboids, from 2-D	and millilitre)	essn	Ше	Cor	ł
		I know how to use approximate	and reflex angles.	representations.	I know how to use approximate	SSS	<u>J</u> e		ł
	I can solve	equivalences between metric units			equivalences between metric units	<	วระ		ł
		and common imperial units such as	I can draw given angles, and measure them	I can estimate and	and common imperial units such as		lec		ł
	comparison, sum and	inches, pounds, pints.	in degrees.	compare acute, obtuse	inches, pounds, pints.		2		ł
	difference problems	I can measure and calculate the		and reflex angles.	I can measure and calculate the				ł
	using information	perimeter of composite rectilinear	I can identify angles at a point and one	C	perimeter of composite rectilinear				ł
	presented in a line	shapes in centimetres and metres.	whole turn (total 360o) and angles at a point	I can draw given angles,	shapes in centimetres and metres.				ł
	•		on a straight line and ½ turn.	and measure them in					ł
	graph.	I can calculate and compare the area of rectangles (including squares), and		degrees.	I can calculate and compare the area of rectangles (including squares), and				ł
		including using standard units.	I can use the properties of rectangles to		including using standard units.				ł
		5 5	deduce related facts and find missing	I can identify angles at a	0 0				ł
		I can estimate the area of irregular	lengths and angles.	point and one whole turn	I can estimate the area of irregular				ł
		shapes.		(total 360o) and angles at	shapes.				ł
		I can estimate volume [for example,	I can distinguish between regular and	a point on a straight line	I can estimate volume [for example,				ł
		one cm cubed blocks to build cuboids	irregular polygons.	and ½ turn.	one cm cubed blocks to build cuboids				i
		and cubes and capacity [using water].		una /2 tarn.	and cubes and capacity [using water].				ł
			I can describe and represent the position of	I can use the properties of					ł
		I can solve problems involving	a shape following a reflection or	rectangles to deduce	I can solve problems involving				ł
		converting between units of time.	translation.	related facts and find	converting between units of time.				ł
		I can use all four operations to solve		missing lengths and angles.	I can use all four operations to solve				ł
		problems involving measure [for		inissing lengths and angles.	problems involving measure [for				ł
		example, length, mass, volume, money] using decimal notation,		I can distinguish between	example, length, mass, volume, money] using decimal notation,				ł
		including scaling.		regular and irregular	including scaling.				ł
				polygons.					ł
				polygoris.					ł
				I can describe and					ł
				represent the position of a					l
				shape following a					ı
				reflection or translation.					l
				renection of translation.					l
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									ı