Maths Long Term Plan - Year 1

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Au	Number and place value to 20, teen numbers and partitioning			Geometry – 2D shapes	Number – add and take one, use +,- and =		Number – bonds to 5	Number – bonds to 10	Time – o'clock, sequencing, days and months		Number – add and take 1,2,3, use +,- and =		Review and assess
	Counting in ones to 100			Counting backwards in ones			Counting in twos				Counting in tens		
Sp	Money – coin recognition	Number - doubles	Fractions – half of shapes and amounts		Time – o'clock and half past	Number – partitioning tens and units	Number – bonds to 10	Length - m and cm	Geometry – 3D shapes	Number – addition and subtraction TU+/- U to twenty		Count in tens, +/- 10	
	Counting in fives			Counting in tens		Counting in twos		Days	Months	Time – o'clock and half past			
Su	Number bonds to 20		Geometry – 2D shape revision Fractions – half and quarter		Mass – Kg and grams	Capacity – litres and ml	Doubles and halves of amounts linked to multiplication and division		Quarters of amounts linked to division	Add or take ten and TU not crossing	Money addition and subtraction		
	Counting in ones		Counting in twos		Counting in tens		Counting in fives		Days	Months	Time		

Maths Long Term Plan - Year 2

	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
Au	Place value – TU, compare and order numbers to 100, use <>= read and write numbers in numerals and words			Number – number bonds, addition and subtraction TU + U, no crossing, crossing, with apparatus			Shape 2D/3D	Money – coin recognition, using £ and pence, making values	Time- o'clock, half past, quarter to, quarter past	Number – multiplication and division, 2s, 5s, and 10s, counting in arrays, using x symbol, division as sharing, number stories.			Fractions – ½, ¼, 1/3 and 2/4, fractions of shapes, fractions of amounts linked to sharing and division				Review and asses s
	Number facts/stori es to ten	Number bonds to 10		1 and 10 more or less	TU +/- practical ly	Counting in 2s, 5s and 10s	Counti ng by 3s	Making amounts in diff ways	countin g by 5s	Odd and even	Array matchin g	Shape – properties of 2D	1/2 past and ¼ past and ¼ to			Target work	
Sp	Number – addition and subtraction TU + U, not crossing 10, crossing 10 and exchanging, using apparatus.				Money - +/- money problem s	Number – multiplication and division, solving problems (commutative) using all symbols Bonds to 10,20,100			Time Oclock, half past, quarter to, quarter past, 5 minute	Fractions - of amounts, equivalent fractions e.g. ½ = 2/4		Statistics – pictogram s, tally charts, interpreti ng data	Number addition of 3 single digits, link to doubles and bonds		Number – revision of all four operations, linked to arithmetic paper		
	Missing no.s on a number-line	Double s and halves	x2,5,10 ,x3	Making amoun ts in coins	Array matchin g	<>=	2D,3D shape names	Inverse x and division	Bonds	2D shapes, symmet ry	¼ past and to	2D shape properti es	3D shape properties		Measu ring with a rule	Target work	
Su	Revision – problem solving and reasoning, focus on areas from assessment (4 operations, fractions, shape and measure) time, shape, measure, statistics					SATs	Reason ing general	Post SATs practical maths project	Problem solving general	Doubles and halves	Measur es includin g capacity and weight	Place value	2s, 5s and 10s tables Count in 3s		Time/ bonds recap to 100, counting beyond 100		
	Kg, g, ml, L	<>=	X2	Orderi ng Capacit y	+ 3 numbers	2D/3D shapes	X5	X3	X10	Bonds to 20	2, 5, 10 x table	Counting in 3s	Doubles and halves		Fractio ns of numbe rs	Division with remainders	

Maths Long Term Plan - Year 3

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Au	Number – place value of 3 digit numbers, count on in multiples		Number – addition and subtraction, number bonds (Y2 methods and partitioning)		Geometry – shape and measurement, length cm and metres		Number – multiplication and division, recap Y2 methods			Fractions – recognising simple fractions and equivalence		Time – revise o'clock, ½ past, ¼ to and past	Review and assess
	Counting in 2s, 5s, 10s		Counting in 3s		Counting in 6s		Counting in 4s			Counting in 8s		Counting in 5s	
Sp	Number – place value		Number – addition and subtraction (Y3 methods)		Geometry – shape and measurement, perimeter, mass, volume and time (5 minute intervals and roman numerals)			Number – multiplication and division, introduce Y3 methods		Fractions – of shapes and amounts			
	x and divide by 3 or 6		Count in 50s		Say 100 more or less			x and divide by 4 or 8		Telling the time, months rhyme			
Su	Number – place value including money		Statistics		Number – multiplication and division, consolidate Y3 methods		Geometry – shape and measurement		Fractions		Number - Addition and subtraction, time problems		
	Number bonds to 20		Number bonds to 100		x and divide by 3 or 6		Counting in 4s and 8s		Telling the time		Times table practise		

Maths Long Term Plan – Year 4

	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
Au	Number - ordering, comparing numbers. Place value of 4 digit numbers.		Number – addition and subtraction up to 4 digits			Geometry – 2D and 3D and symmetry		Number – multiplication and division, factors and multiples. Recall and use tables up to 12x12			Statistics - graphs		Review and assess
	4 and 8 times tables		3 and 6 times tables			Counting in 5s, 50s and 25s		Telling the time 5 minute intervals			Counting in 1000s		
Sp	Number – rounding and estimating including decimals	Fractions – recognise fractions and equivalence		Time	Decimals – 1/10 and 1/100		Geometry – position and direction		Multiplication and division – x by 10 and 100, divide by 10 and 100		Number – addition and subtraction, estimate and inverse		
	Counting in 10s and 9s	9 times table		5 and 6 times tables	Counting in 7s		11 times tables		12 times tables		7 times tables		
Su	Number – negative numbers	Number – addition and subtraction, 2 step problems		Fractions/decimals – add, subtract and compare decimals		Multiplication and division – grid method and bus stop		Measure – converting units of measure, x by 10 and 100, divide by 10 and 100		Geometry – area and perimeter		Geometry – angles	
	11 tables	Bonds to 100		Time - days and weeks		Time – hours and mins		4 and 8 times tables		3 and 6 times tables		Counting in 25s	

Maths Long Term Plan – Year 5

	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
Au	Number – place value of 5 and 6 digit numbers		Number – addition and subtraction, 4 digits, rounding, problems		Multiplication and division – factors, prime numbers, x and divide by 10 and 100, multiply by unit, bus stop division with remainders		Geometry – 2D shapes, angles, acute or obtuse	Fractions – recognise equivalence, comparing and ordering fractions with the same denominator		Decimals – 1 and 2 decimal places, multiply by 10 and 100		Geometry – coordinates, plotting and translation	Review and assess
Sp	Place value of 6 digit numbers and negative numbers in context	Number – addition and subtraction, 5/6 digits, one step word problems		Multiplication and division –multiply by unit, bus stop division with remainders rounding up/down in context, square numbers		Geometry – 3D shapes, angles including reflex, missing angles on a straight line		Fractions – add and subtract with related denominators, mixed number conversions		Decimals – 3DP, round, multiply by 10, 100 and 1000		Percentage – simple conversion from fractions, word problems, simple %	
Su	Place value, largest number, Roman numerals	Number – addition and subtraction, 6 digits, two step word problems		Multiplication and division –multiply by TU, cubed numbers, remainders as fractions.		Geometry – regular and irregular, area and perimeter of irregular shapes	Fractions – multiply by unit, multiply mixed numbers	Decimals – mixed word problems, add decimals to fractions by converting	Percentage –convert harder fractions to decimals e.g. 2/5	Geometry – coordinates, reflection	Statistics - tables	Measure – convert	

Maths Long Term Plan - Year 6

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13
Au	Place value, read and write numbers, rounding	formal methods: Addition Subtraction Multiplication Division				BODMAS Geometry – circles, formula and names of parts Assessment	Geometry – angles, missing angles, triangles, quadrilaterals and polygons Revision of angles on a line or around a point		Fractions – simplifying, compare and order, add, subtract, multiply and divide fractions		Percentages – x and divide by 10, 100, 1000 leading to division by 10 and 100 to find %	Geometry – area and perimeter, coordinates, position in 4 quadrants, translation and reflection	Review and assess
Sp	Place value – negative numbers, crossing zero	Number – revision of four operations		Percentages – of numbers and fractions of numbers	FDP equivalents	Statistics – timetables and calendars, graphs including pie charts		Algebra – describe and generate sequences, express missing numbers, use simple fractions		Scale factor	Ratio and proportion	Geometry – circles and angles Area & Perimeter Nets	
Su	converting g measures	Revision identified in assessments		SATS	Topic linked maths activities Practical maths investigations and activities								