

Year 1 Maths	Vocabulary						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
Number	Addition	Multiplication	Measure	Properties of shape	fraction	count, sort,	pattern
number numeral zero, one, two, three twenty twenty-oneone hundred none How many? count (on/up to/ from/back from/ back to) forwards/ backwards count in ones, twos, fives, tens equal to/equivalent to is the same as more, less, many, few, most, least odd, even multiple of pattern pair Place value ones	Addition add, more equal make, sum total altogether double near double half/halve one more, two more ten more How many more to make? How many more is than? How much more is? Subtract take away How many are left/left over? How many have gone? one less, two lessten less How many fewer isthan? How much less is? difference between equals Is the same as	Multiplication multiply multiple division dividing grouping sharing doubling halving array Number patterns	Measuremeasuremeasurementsizecompareguess/estimateenough/not enoughtoo much/too littletoo much/too littletoo many/ too fewnearly/close to/ about thesame asroughlyjust over/just underLengthcentimetre, metrelength, height, width, depthlong, short, tallhigh, lowwide, narrowthick, thinlonger, shorter, taller,higher, longest, shortesttallest highestfar, near, closerulermetre stickWeightkilogram, half kilogram	Properties of shape shape, pattern flat curved, straight round hollow, solid sort make, build, draw size bigger, larger, smaller symmetry, symmetrical, symmetrical pattern, repeating pattern match 2-D Shape corner, side point, pointed rectangle (including square) circle triangle 3-D shape face, edge, vertex, vertices cube, cuboid pyramid sphere cone cylinder	fraction equal part equal grouping equal sharing parts of a whole half one of two equal parts quarter one of four equal parts	count, sort, vote group, set list, table	pattern puzzle problem, problem solving mental, mentally What could we try next? How did you work it out? explain your thinking recognise describe draw compare sort



as, as many as	number bonds/pairs	heavy, light	Position and dire	oction	
more, larger,	missing number	heavier than, l			
bigger, greater		heaviest, light			
fewer, smaller, less		scales	over, under, und	erneath	
fewest, smallest,		Scales	above, below		
least		Capacity and			
most, biggest,			on, in		
largest, greatest		litre, half litre	outside, inside		
one more, ten more		capacity	around		
one less, ten less		volume	in front, behind		
		full, empty	front, back		
equal to		more than, les	s than beside, next to		
compare		half full, quart	er full opposite		
order size		holds	apart		
first, second,		container	between		
thirdtwentieth		Time	middle, edge		
last, last but one		Time	centre		
before, after		time	corner		
next		days of the	direction		
between		week:Monda	v. Tuesday journey		
half way between		months of the			
above, below		January, Febru	· · · · · · · · · · · · · · · · · · ·		
		seasons: sprin		ards,	
Estimating		autumn, winte			
		day, week, we	ekend, across		
guess		month, year	next to, close, ne	ar, far	
How many?		birthday, holic	ay along		
estimate		morning , afte	moon, through		
nearly		evening, night	bedtime, to, from, toward	s, away	
roughly		dinnertime, pl			
close to		today, yesterd	ay, tomorrow movement		
about the same as		before, after	slide		
just under, just over		earlier, later	roll		
too many, too few		next, first, last	turn		
enough, not		midnight	stretch, bend		
enough		date	whole turn, half	turn	
		now, soon, ea	ly, late quarter turn , thi	ee quarter	
		quick, quicker,			
		quickly			
		slow, slower, s	lowest,		
	1	, , -			



	slowly, old, older, oldest		
	new, newer, newest		
	takes longer, takes less		
	time		
	How long ago?		
	How long will it be until?		
	How long will it take to?		
	How often?		
	always, never, often,		
	sometimes		
	usually		
	once, twice		
	hour, o'clock, half past,		
	quarter past, quarter to		
	clock, clock face, watch,		
	hands,		
	hour hand, minute hand,		
	hours minutes		
	Money		
	money		
	money coin		
	money coin penny, pence, pound		
	money coin penny, pence, pound price, cost		
	money coin penny, pence, pound price, cost buy, sell		
	money coin penny, pence, pound price, cost buy, sell spend, spent		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay change		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay change dear, costs more		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay change		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay change dear, costs more cheap, costs less, cheaper		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as How much?		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as How much? How many?		
	money coin penny, pence, pound price, cost buy, sell spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as How much? How many?		



Year 2 Maths \	/ ocabulal y						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
•			Measure measure measurement size compare measuring scale guess/estimate enough/not enough too much/too little too many/ too few nearly, close to, about the same as roughly just over/just under Length centimetre, metre length, height, width, depth	Geometry Properties of shape shape, pattern flat curved, straight round hollow, solid sort make, build, draw surface size bigger, larger, smaller symmetrical, symmetrical, symmetrical pattern line symmetry pattern, repeating pattern match	Fractions fraction equivalent fraction mixed number numerator, denominator equal part equal grouping equal sharing parts of a whole half, two halves one of two equal parts quarter, two quarters, three	Statistics count, tally, sort, vote graph, block graph, pictogram represent group, set list, table label, title most popular, most common least popular, least common	General pattern puzzle problem, problem solving mental, mentally What could we try next? How did you work it out? Show how you explain your thinking explain your method describe the pattern describe the rule investigate recognise
to is the same as more, less most least, many tally odd, even multiple of sequence continue	Subtraction subtract take away How many are left/left over? How many have gone? one less, two lessten lessone	eachten each groups in pairs, threestens equal groups of doubling halving array row, column number patterns multiplication table	long, short, tall high, low wide, narrow thick, thin longer, shorter, taller, higher, longest, shortest tallest highest far, further, furthest, near, close ruler	2-D Shape corner, side point, pointed rectangle (including square), rectangular circle, circular triangle, triangular pentagon	quarters one of four equal parts one third, two thirds one of three equal parts		describe draw compare sort mental calculation written calculation



Year 2 Maths \	/ocabulary						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
predict few pattern pair, rule > greater than > less than Place value ones tens, hundreds digit one, two, three digit number place, place value stands for, represents exchange the same number as, as many as more, larger, bigger, greater fewer, smaller, less fewest, smallest, least most, biggest, largest, greatest one more, ten more one less, ten less equal to compare order	hundred less How many fewer isthan? How much less is? difference between equals Is the same as number bonds/ pairs/facts missing number tens boundary	multiplication fact division fact	metre stick, tape measure Weight kilogram, half kilogram, gram weigh, weighs, balances heavy, light heavier than, lighter than heaviest, lightest scales Capacity and volume litre, half litre, capacity volume full empty more than less than half full quarter full holds, contains container Temperature temperature degree	hexagon octagon 3-D shape face, edge, vertex, vertices cube, cuboid pyramid sphere cone cylinder Position and direction position over, under, underneath above, below top, bottom, side on, in outside, inside around in front, behind front, back beside, next to opposite apart between middle, edge centre			



Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
size first, second, thirdtwentieth twenty first, twenty second last, last but one before, after next between half way between above, below Estimating guess How many? Estimate nearly roughly close to about the same as just under, just over exact, exactly too many, too few enough, not enough			Timetimedays of the week:Monday, Tuesdaymonths of the year:January, Februaryseasons: spring,summer, autumn,winterday, week, weekend,fortnight, month, yearbirthday, holidaymorning , afternoon,evening, night,bedtime, dinnertime,play timetoday, yesterday,tomorrowbefore/afterearlier, laternext, first, lastmidnightdatenow, soon, early, latequick, quicker,quickest, quicklyslow, slower, slowest,slowlyold, older, oldest	corner direction journey, route left, right up, down higher, lower forwards, backwards, sideways across next to, close, near, far along through to, from, towards, away from clockwise, anti- clockwise movement slide roll turn stretch, bend whole turn, half turn quarter turn , three quarter turn right angle straight line			



Year 2 Maths V	ocabulary						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
			takes longer, takes less				
			time				
			How long ago? How long will it be				
			until?				
			How long will it take				
			to?				
			How often?				
			always, never, often,				
			sometimes				
			usually o once, twice				
			hour, o'clock, half				
			past, quarter past,				
			quarter to				
			5, 10, 15 minutes past				
			clock, clock face,				
			watch, hands				
			digital/ analogue watch/clock, timer				
			hour hand, minute				
			hand, hours, minutes,				
			seconds				
			Money				
			money				
			coin				
			penny, pence, pound				
			price, cost				
			buy, bought, sell, sold				
			spend, spent				



Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
			pay change dear, costs more cheap, costs less, cheaper costs the same as How much? How many? total				



Year 3 Maths Vocabulary

Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
Number	Addition	Multiplication	Measure	Properties of shape	fraction	count, tally, sort, vote	pattern
number numeral	addition add, more, and	multiplication multiply	measure measurement	shape, pattern flat	equivalent - fraction	graph, block graph,	puzzle
zero	equal	multiplied by	size	curved, straight	naction	graph, block graph,	problem, problem
one, two, three	make, sum, total	multiple, factor	compare	round	mixed number	pictogram	solving
Twenty, twenty - oneone hundred	altogether double	groups of times	measuring scale, division guess/estimate	hollow, solid sort	numerator denominator	represent	mental, mentally
two hundredone thousand	near double half/halve	product once, twice, three	enough/not enough too much/too little	make, build, draw perimeter	equal part equal grouping	group, set	What could we try next?
none How many?	one more, two more ten more	timesten times repeated addition	too many/ too few nearly, close to, about	surface size	equal sharing parts of a whole	list, table, chart, bar chart, frequency	How did you work it out?
Count (on/up to/ from/back from/ back	one hundred more How many more to	division dividing, divide,	the same as approximately	bigger, larger, smaller symmetry, symmetrical,	half, two halves	table	Show how you
to) forwards	make? How many more	divided by, divided into	roughly just over/just under	symmetrical pattern line symmetry	one of two equal parts	Carroll diagram, Venn diagram	Explain your thinking explain your method
backwards count in ones, twos,	is than? How much more	grouping sharing, share,	Length	pattern, repeating pattern match	quarter, two	label, title, <mark>axis</mark> , axes	describe the pattern describe the rule
fives, tens, threes, fours, eights, fifties and so on to hundreds	is? Subtraction	share equally left, left over, remainder	millimetre, centimetre, metre, kilometre, mile	2-D Shape	quarters, three quarters	diagram	investigate recognise
equal to, equivalent to is the same as	subtract take away	one each, two each, three eachten	length, height, width, depth long, short, tall	corner, side point, pointed rectangle (including	one of four equal parts	most popular, most common	describe draw
more, less most least,	How many are left/left over?	each groups in pairs,	high, low wide, narrow	square), rectangular circle, circular	one third, two thirds	least popular, least common	compare sort
many tally odd, even	How many have gone? one less, two	threestens equal groups of doubling	thick, thin longer, shorter, taller, higher	triangle, triangular pentagon, pentagonal hexagon, hexagonal	one of three equal parts		greatest value, least value
multiple of, factor of sequence	lessten lessone hundred less	halving array	longest, shortest tallest highest	octagon, octagonal quadrilateral	sixths, sevenths, eighths, tenths		mental calculation written calculation
continue predict few	How many fewer isthan?	row, column number patterns multiplication table	far, further, furthest, near, close	right-angled parallel, perpendicular	eightins, tentilis		statement
pattern pair, rule	How much less is? difference between equals		distance apart betweento from perimeter	3-D shape			



Year 3 Maths V	ocabulary						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
> greater than > less than Roman numerals	Is the same as number bonds/ pairs/facts missing number tens boundary hundreds boundary	multiplication fact division fact	ruler metre stick, tape measure Weight kilogram, half kilogram, gram weigh, weighs, balances heavy, light heavier than, lighter than heaviest, lightest scales Capacity and volume litre, half litre, capacity volume full empty more than less than half full quarter full holds, contains container Temperature temperature degree centigrade Time time days of the week:	face, edge, vertex, vertices cube, cuboid pyramid sphere, hemisphere cone cylinder prism, triangular prism Position and direction position over, under, underneath above, below top, bottom, side on, in outside, inside around in front, behind front, back beside, next to opposite apart between middle, edge centre corner direction journey, route left, right up, down higher, lower forwards, backwards, sideways across			



Year 3 Maths Vocabulary Number and place Addition and Multiplication and Measure Geometry Fractions Statistics General value subtraction division second... Monday, Tuesday... next to, close, near, far last, last but one months of the year: along before, after January, February... through next seasons: spring, summer, to, from, towards, away between autumn, winter from half way between day, week, weekend, clockwise, anti-clockwise above, below fortnight, month, year, compass point century north, south, east, west, Estimating birthday, holiday N, S, E, W morning , afternoon, horizontal, vertical, guess evening, night diagonal How many? bedtime, dinnertime, movement estimate play time slide nearly today, yesterday, roll roughly tomorrow turn close to before/after stretch, bend approximate, earlier, later whole turn, half turn approximately next, first, last quarter turn , three about the same as midnight quarter turn just under, just over calendar, date a....angle....is a exact, exactly now, soon, early, late, greater/smaller angle too many, too few earliest, latest than... enough, not enough quick, quicker, quickest, right angle round, nearest, round quickly acute angle to the nearest ten, slow, slower, slowest, obtuse angle hundred slowly straight line round up, round down old, older, oldest new, newer, newest takes longer, takes less time How long ago? How long will it be until...? How long will it take to...?



Year 3 Maths Vocabulary

Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
			How often?				
			always, never, often,				
			sometimes				
			usually				
			once, twice				
			hour, o'clock, half past,				
			quarter past, quarter to				
			5, 10, 15 minutes past				
			A.M, P.M				
			clock, clock face, watch,				
			hands				
			digital/analogue				
			watch/clock, timer				
			hour hand, minute hand, hours, minutes, seconds				
			Roman Numerals				
			12 hour clock time				
			24 hour clock time				
			Money				
			money				
			coin				
			penny, pence, pound				
			price, cost				
			buy, bought, sell, sold				
			spend, spent				
			рау				
			change				
			dear, costs more				
			cheap, costs less,				
			cheaper				
			Costs the same as				
			How much?				



Year 3 Maths Vocabulary										
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General			
			How many? total							
			total							



Year 4 Maths Vocabulary

Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
Number	Addition	Multiplication	Measure	Properties of shape	fraction	count, tally, sort,	pattern
value	subtractionAdditionadditionadd, more, andequalmake, sum, totalaltogetherdoublenear doublehalf/halveone more, twomore ten moreone hundred moreHow many more tomake?How many moreis than?How much moreis?Subtractionsubtracttake awayHow many areleft/left over?How many havegone?	division Multiplication multiplication multiple multipled by multiple, factor groups of times product once, twice, three timesten times repeated addition dividing, divide, divided by, divided into grouping sharing, share, share equally left, left over, remainder one each, two each, three eachten each groups in pairs, threestens equal groups of	Measure measurement size compare unit, standard unit metric unit measuring scale, division guess/estimate enough/not enough too much/too little too many/ too few nearly, close to, about the same as approximately roughly just over/just under Length millimetre, centimetre, metre, kilometre, mile length, height, width, depth, breadth long, short, tall high, low wide, narrow	Properties of shapeshape, patternflat, linecurved, straightroundhollow, solidsortmake, build, construct,draw, sketchperimetercentresurfaceangle, right-angledbase, square-basedsizebigger, larger, smallersymmetry, symmetrical,symmetryreflect, reflectionpattern, repeating patternmatchregular, irregular2-D, two-dimensional			pattern puzzle problem, problem solving mental, mentally What could we try next? How did you work it out? Show how you Explain your thinking explain your method describe the pattern describe the rule investigate recognise describe draw compare sort greatest value, least value
is the same as more, less most least, many tally odd, even multiple of, factor of sequence	One less, two lessten lessone hundred less How many fewer isthan? How much less is? difference between equals	doubling halving array row, column number patterns multiplication table multiplication fact division fact inverse	thick, thin longer, shorter, taller, higher, longest, shortest tallest highest far, further, furthest, near, close distance apart betweento from	corner, side point, pointed rectangle (including square), rectangular, rectilinear circle, circular triangle, triangular equilateral triangle,	one of three equal parts sixths, sevenths, eighths, tenthshundre dths decimal,		mental calculation written calculation statement justify make a statement



Number and place valueAddition and subtractionMultiplication and divisionMeasureGeometryFractionsStatisticsGeneralcontinue predict few patir, rule pair, rule pair, rule pair, rule pair, roule pelationship numeredsis the same as number bonds /pairs/facts missing number tens boundary inversesquare, squared cube, cubededge, perimeter area, covers square centimetre (cn ?) ruler mets stick, tape measureisosceles triangle, scalene triangle pentagon, pentagonal heptagon octagon, octagonal quadrilateral parallelogram, rhombus, trapezium polygondecimal decimal point, decimal po	Year 4 Maths \	/ocabulary						
predict fewnumber bonds /pairs/facts missing number tens boundary hundreds boundary relationship next, consecutive > greater than > less than Roman numerals integer, positive, negative numberscube, cubedarea, covers square centimetre (cm ²) ruler mets stick, tape measuretriangle pentagon, pentagonal hexagon, hexagonal octagon, octagonal quadrilateral parallelogram, rhombus, trapezium polygon right-angled parallel, perpendicularfraction, decimal point, decimal pace, pentagonPlace valueinverseWeightmaxs: big, bigger, small, mass: big, bigger, small, smallerweight: heavy/light, heaviest/lightest kilogram, half kilogram, grama-D shapea-D shapePlace valueevertex, uveit, using tensor inverdedscalesscalessphere, hemisphere, scalessphere, hemisphere, sphericalsphere, hemisphere, spherical	•			Measure	Geometry	Fractions	Statistics	General
place, place value cylinder, cylindrical stands for, represents prism, triangular prism exchange tetrahedron, polyhedron the same number as, as full many as empty greater more than fewer, smaller, less less than fewest, smallest, least over, under, underneath most, biggest, largest, quarter full greatest top, bottom, side nor, in on, in	continue predict few pattern pair, rule relationship next, consecutive > greater than > less than Roman numerals integer, positive, negative above/below zero, minus negative numbers Place value Ones tens, hundreds digit one, two, three digit number place, place value stands for, represents exchange the same number as, as many as more, larger, bigger, greater fewer, smaller, less fewest, smallest, least most, biggest, largest,	Is the same as number bonds /pairs/facts missing number tens boundary hundreds boundary	square, squared	area, covers square centimetre (cm ²) ruler metre stick, tape measure Weight mass: big, bigger, small, smaller weight: heavy/light, heavier/lighter, heaviest/lightest kilogram, half kilogram, gram weigh, weighs, balances heavy, light heavier than, lighter than heaviest, lightest scales Capacity and volume litre, half litre capacity volume full empty more than less than half full quarter full	triangle pentagon, pentagonal hexagon, hexagonal heptagon octagon, octagonal quadrilateral parallelogram, rhombus, trapezium polygon right-angled parallel, perpendicular 3-D shape 3-D, 3-dimensional face, edge, vertex, vertices cube, cuboid pyramid sphere, hemisphere, spherical cone cylinder, cylindrical prism, triangular prism tetrahedron, polyhedron Position and direction position over, under, underneath above, below top, bottom, side	fraction, decimal point, decimal place, decimal equivalent		



Year 4 Maths V	ocabulary						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
one hundred more, one			container, measuring	in front, behind			
thousand more			cylinder	front, back			
one less, ten less, one				beside, next to			
hundred less, one			Temperature	opposite			
thousand less			temperature	apart			
equal to			degree	between			
compare			centigrade	middle, edge			
order			Time	centre			
size			Time	corner			
first, second, third			time	direction			
twentieth twenty			days of the week:	journey, route			
first, twenty second			Monday, Tuesday	left, right			
last, last but one			months of the year:	up, down			
before, after			January, February	higher, lower			
next			seasons: spring, summer,	forwards, backwards,			
between			autumn, winter	sideways			
half way between			day, week, weekend,	across			
above, below			fortnight, month, year,	next to, close, near, far			
			leap year, century,	along			
Estimating			millennium	through			
			birthday, holiday	to, from, towards, away			
guess			morning , afternoon,	from			
How many?			evening, night	clockwise, anti-clockwise			
estimate			bedtime, dinnertime,	compass point			
nearly			play time	north, south, east, west,			
roughly			today, yesterday,	N, S, E, W			
close to			tomorrow	north-east, north-west,			
approximate,			before/after	south-east, south-west,			
approximately			earlier, later	NE, NW, SE, SW			
about the same as			next, first, last	horizontal, vertical,			
just under, just over			noon, midnight	diagonal			
exact, exactly			calendar, date, date of	translate, translation			
too many, too few			birth	movement			
enough, not enough			now, soon, early, late,	slide			
round, nearest, round			earliest, latest	roll			



Year 4 Maths V	ocabulary						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
to the nearest ten, hundred , thousand round up, round down			quick, quicker, quickest, quickly slow, slower, slowest, slowly old, older, oldest new, newer, newest takes longer, takes less time How long ago? How long will it be until? How ofng will it take to? How often? always, never, often, sometimes usually once, twice hour, o'clock, half past, quarter past, quarter to 5, 10, 15 minutes past A.M, P.M clock, clock face, watch, hands digital/ analogue watch/clock, timer hour hand, minute hand, hours, minutes, seconds timetable, arrive, depart Roman Numerals 12 hour clock time 24 hour clock time	turn stretch, bend whole turn, half turn quarter turn , three quarter turn rotate, rotation aangleis a greater/smaller angle than degree right angle acute angle obtuse angle reflection straight line ruler, set square angle measurer, compass			



Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
			money coin penny, pence, pound price, cost buy, bought, sell, sold spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as How much? How many? total				



Year 5 Maths Vocabulary

Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
Number	Addition	Multiplication	Measure	Properties of shape	fraction, proper/	count, tally, sort,	pattern
number numeral zero one, two, three twenty twenty - oneone hundred two hundredone thousandten thousandhundred	addition add, more, equal make, sum, total altogether double near double half/halve one more, two more ten more one hundred more	multiplication multiply multiplied by multiple, factor groups of times product once, twice, three timesten times repeated addition	measure measurement size compare unit, standard unit metric unit, imperial unit measuring scale, division guess/estimate enough/not enough too much/too little	shape, pattern flat, line curved, straight round hollow, solid sort make, build, construct, draw, sketch perimeter centre, radius, diameter	improper fraction equivalent - fraction mixed number numerator, denominator equivalent, reduced to,	vote survey, questionnaire, data, database graph, block graph, pictogram represent	puzzle problem, problem solving mental, mentally What could we try next? How did you work it out?
thousand, hundred thousand, million none How many? count (on/up to/ from/back from/ back to) forwards backwards count in ones, twos, fives, tens, threes, fours, eights, fifties, sixes, sevens, nines,	How many more to make? How many more is than? How much more is? Subtraction subtract take away How many are left/left over?	division dividing, divide, divided by, divided into grouping sharing, share, share equally left, left over, remainder one each, two each, three eachten each groups in pairs,	too many/ too few nearly, close to, about the same as approximately roughly just over/just under Length millimetre, centimetre, metre, kilometre, mile length, height, width, depth, breadth	surface angle, right-angled congruent base, square-based size bigger, larger, smaller symmetry, symmetrical, symmetrical pattern line symmetry reflect, reflection axis of symmetry, reflective symmetry pattern, repeating	cancel equal part equal grouping equal sharing parts of a whole half, two halves one of two equal parts quarter, two	group, set list, table, chart, bar chart, frequency table, bar line chart Carroll diagram Venn diagram label, title, axis, axes diagram	show how you explain your thinking explain your method describe the pattern describe the rule investigate recognise describe draw compare sort
twenty-fives and so on to hundreds, thousands equal to, equivalent to is the same as more, less most least, many tally odd, even multiple of, factor of	How many have gone? one less, two lessten lessone hundred less How many fewer isthan? How much less is? difference between equals Is the same as	threestens equal groups of doubling halving array row, column number patterns multiplication table multiplication fact	long, short, tall high, low wide, narrow thick, thin longer, shorter, taller, higher longest, shortest tallest highest and so on far, further, furthest, near, close distance apart	pattern, repeating pattern match regular, irregular 2-D Shape 2-D, two-dimensional corner, side point, pointed rectangle (including square), rectangular,	quarters, three quarters one of four equal parts one third, two thirds one of three equal parts	most popular, most common least popular, least common maximum/ minimum value outcome	greatest value, least value mental calculation written calculation statement justify make a statement explain your reasoning



Year 5 Maths V	Vocabulary						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
factor pair sequence continue predict few pattern pair, rule relationship next, consecutive > greater than > less than ≥ greater than or equal to ≤ less than or equal to Roman numerals integer, positive, negative above/below zero, minus negative numbers formula divisibility square number prime number prime number ascending/descending order Place value ones tens, hundreds digit one, two, three digit number place, place value	number bonds/ pairs/facts missing number tens boundary hundreds boundary, ones boundary, tenths boundary inverse	division fact inverse square, squared cube, cubed	betweento from edge, perimeter area, covers square centimetre (cm ²), square metre (m ²), square millimetre (mm ²) ruler metre stick tape measure Weight mass: big, bigger, small, smaller weight: heavy/light, heavier/lighter, heaviest/lightest kilogram, half kilogram, gram weigh, weighs, balances heavy, light heavier than, lighter than heaviest, lightest scales Capacity and volume litre, half litre, millilitre capacity volume full empty more than less than half full quarter full	rectilinear circle, circular triangle, triangular equilateral triangle, isosceles triangle pentagon, pentagonal hexagon, hexagonal heptagon octagon, octagonal quadrilateral parallelogram, rhombus, trapezium polygon right-angled parallel, perpendicular x-axis , y-axis , quadrant 3-D shape 3-D , 3- dimensional face, edge, vertex, vertices cube, cuboid pyramid sphere, hemisphere, spherical cone cylinder, cylindrical prism, triangular prism tetrahedron, polyhedron, octahedron	sixths, sevenths, eighths, tenths hundredths, thousandths decimal, decimal fraction, decimal place, decimal equivalent proportion, in every, for every percentage, per cent, %		



Year 5 Maths Vocabulary

Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
stands for, represents exchange the same number as, as many as more, larger, bigger, greater fewer, smaller, less fewest, smallest, least most, biggest, largest, greatest one more, ten more, one hundred more, one thousand more one less, ten less, one hundred less, one thousand less equal to compare order size first, second, third twentieth twenty first, twenty second last, last but one before, after next between half way between above, below			holds, contains container, measuring cylinder pint, gallon Temperature temperature degree centigrade Time time days of the week: Monday, Tuesday months of the year: January, February seasons: spring, summer, autumn, winter day, week, weekend, fortnight, month, year, leap year, century, millennium birthday, holiday morning , afternoon, evening, night bedtime, dinnertime, play time today, yesterday, tomorrow before/after earlier, later next, first, last noon, midnight calendar, date, date of birth	Position and direction position over, under, underneath above, below top, bottom, side on, in outside, inside around in front, behind front, back beside, next to opposite apart between middle, edge centre corner direction journey, route left, right up, down higher, lower forwards, backwards, sideways across next to, close, near, far along through to, from, towards, away from clockwise, anti- clockwise compass point north, south, east, west,			



Year 5 Maths Vocabulary Number and place Addition and Multiplication and Measure Geometry Fractions Statistics General value subtraction division Estimating now, soon, early, late, N, S, E, W earliest, latest north-east, north-west, guess quick, quicker, quickest, south-east, south-west, How many? quickly NE, NW, SE, SW estimate slow, slower, slowest, horizontal, vertical, nearly slowly diagonal roughly old, older, oldest translate, translation close to new, newer, newest coordinate approximate, takes longer, takes less movement approximately time slide about the same as How long ago? roll just under, just over How long will it be turn exact, exactly until...? stretch, bend too many, too few How long will it take whole turn, half turn enough, not enough to...? quarter turn , three round, nearest, round How often? quarter turn to the nearest ten, always, never, often, rotate, rotation hundred, thousand, sometimes, usually a....angle....is a ten thousand greater/smaller angle once, twice round up, round down hour, o'clock, half past, than... quarter past, quarter to degree 5, 10, 15 minutes past right angle A.M, P.M acute angle clock, clock face, watch, obtuse angle hands reflection digital/ analogue straight line watch/clock, timer ruler, set square hour hand, minute hand, angle measurer, hours, minutes, seconds compass, protractor timetable, arrive, depart Roman Numerals

12 hour clock time 24 hour clock time



Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
value	subtraction	division	Money money coin penny, pence, pound price, cost buy, bought, sell, sold spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as How much? How many? Total discount currency				



Year 6 Maths Vocabulary

value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
Number	Addition	Multiplication	Measure	Properties of shape	fraction, proper/	count, tally, sort,	pattern
Number numeral zero one, two, three twenty twenty - oneone hundred two hundredone thousandten thousandhundred thousand, hundred thousand, hundred thousand, nillion none How many? count (on/up to/ from/back from/ back to) forwards , backwards count in ones, twos, fives, tens, threes, fours, eights, fifties, sixes, sevens, nines, twenty-fives and so on to hundreds, thousands equal to, equivalent to is the same as more, less most least, many		Multiplication multiplication multiply multiplied by multiple, factor groups of times product once, twice, three timesten times repeated addition division dividing, divide, divided by, divided into grouping sharing, share, share equally left, left over, remainder one each, two each, three eachten each groups in pairs, threestens equal groups of doubling halving array row, column number patterns multiplication fact	Measure measurement size compare unit, standard unit metric unit, imperial unit metric unit, imperial unit measuring scale, division guess/estimate enough/not enough too much/too little too many/ too few nearly, close to, about the same as approximately roughly just over/just under Length millimetre, centimetre, metre, kilometre, mile, yard, foot, feet, inch, inches length, height, width, depth, breadth long, short, tall high, low wide, narrow thick, thin longer, shorter, taller,	Properties of shape shape, pattern flat, line curved, straight round hollow, solid sort make, build, construct, draw, sketch perimeter centre, radius, diameter circumference, concentric, arc net, open, closed surface angle, right-angled congruent intersecting, intersection plane base, square-based size bigger, larger, smaller symmetry, symmetrical, symmetry reflect, reflection axis of symmetry reflective symmetry pattern, repeating	fraction, proper/ improper fraction equivalent fraction mixed number numerator, denominator equivalent, reduced to, cancel equal part equal grouping equal sharing parts of a whole half, two halves one of two equal parts quarter, two quarters, three quarters one of four equal parts one of four equal parts one third, two thirds	count, tally, sort, vote survey, questionnaire, data, database graph, block graph, pictogram represent group, set list, table, chart, bar chart, frequency table, bar line chart Carroll diagram Venn diagram line graph pie chart label, title, axis, axes diagram most popular, most common least popular, least common	pattern puzzle problem, problem solving mental, mentally What could we try next? How did you work it out? show how you explain your thinking explain your method describe the pattern describe the rule investigate recognise describe the rule investigate recognise describe the sattern describe the rule investigate recognise describe the rule investigate recognise describe the sattern describe the rule investigate recognise describe the rule investigate recognise describe draw compare sort greatest value, least value mental calculation written calculation statement justify make a statement
tally odd, even multiple of, factor of	difference between equals Is the same as	division fact inverse	higher, longest, shortest tallest highest and so on far, further, furthest,	pattern match regular, irregular	one of three equal parts	maximum/ minimum value outcome	explain your reasoning



Year 6 Maths Vocabulary

Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
sequence continue predict few pattern pair, rule relationship next, consecutive > greater than < less than ≥ greater than or equal to ≤ less than or equal to Roman numerals integer, positive, negative above/below zero, minus negative numbers formula divisibility square number prime number prime factor ascending/descending order digit total Place value ones tens hundreds digit	bonds/pairs/facts missing number tens boundary hundreds boundary, ones boundary, tenths boundary inverse	square, squared cube, cubed	distance apart betweento from edge, perimeter, circumference area, covers square centimetre (cm ²), square metre (m ²), square millimetre (mm ²) ruler metre stick, tape measure Weight mass: big, bigger, small, smaller weight: heavy/light, heavier/lighter, heaviest/lightest tonne, kilogram, half kilogram, gram, pound, ounce weigh, weighs, balances heavy, light heavier than, lighter than heaviest, lightest scales Capacity and volume litre, half litre, millilitre, centilitre cubic centimetres (cm ³), cubic metres (mm ³), cubic kilometres (km ³)	2-D Shape 2-D, two-dimensional corner, side point, pointed rectangle (including square), rectangular, rectilinear circle, circular triangle, triangular equilateral triangle, isosceles triangle, scalene triangle pentagon, pentagonal hexagon, hexagonal heptagon octagon, octagonal quadrilateral parallelogram, rhombus, trapezium, kite polygon right-angled parallel, perpendicular x-axis, y-axis, quadrant 3-D shape 3-D, 3-dimensional face, edge, vertex, vertices cube, cuboid pyramid sphere, hemisphere, spherical cone	sixths, sevenths, eighths, tenths hundredths, thousandths decimal, decimal fraction, decimal point, decimal place, decimal equivalent proportion, in every, for every ratio percentage, per cent, % Algebra formula, formulae equation unknown variable	mean, mode, median, range as estimates for this statistics distribution	



Year 6 Maths V	ocabulary						
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General
one, two, three digit number place, place value stands for, represents exchange the same number as, as many as more, larger, bigger, greater fewer, smaller, less			capacity volume full empty more than less than half full quarter full holds, contains container, measuring	cylinder, cylindrical prism, triangular prism tetrahedron, polyhedron, octahedron, dodecahedron net, open, closed Position and direction position			
fewest, smallest, least most, biggest, largest, greatest one more, ten more, one hundred more, one thousand more one less, ten less, one hundred less, one thousand less			cylinder pint, gallon Temperature temperature degree centigrade Time	ver, under, underneath above, below top, bottom, side on, in outside, inside around in front, behind front, back			
equal to compare order size first, second, thirdtwentieth twenty first, twenty second			time days of the weekMonday, Tuesday months of the year, January, February seasons spring, summer,	beside, next to opposite apart between middle, edge centre corner direction			
second last, last but one before, after next between half way between above, below			autumn, winter day, week, weekend, fortnight, month, year, leap year, century, millennium birthday, holiday morning , afternoon, evening, night bedtime, dinnertime,	journey, route left, right up, down higher, lower forwards, backwards, sideways across next to, close, near, far			



Year 6 Maths Vocabulary Number and place Addition and Multiplication and Measure Geometry Fractions Statistics General value subtraction division Estimating play time along today, yesterday, through guess to, from, towards, away tomorrow How many? before/after from estimate earlier, later clockwise, antinearly next, first, last clockwise roughly noon, midnight compass point close to calendar, date, date of north, south, east, west, approximate, birth N, S, E, W approximately now, soon, early, late, north-east, north-west, about the same as earliest, latest south-east, south-west, just under, just over quick, quicker, quickest, NE, NW, SE, SW exact, exactly quickly horizontal, vertical, too many, too few slow, slower, slowest, diagonal enough, not enough translate, translation slowly round, nearest, round old, older, oldest coordinate to the nearest ten, new, newer, newest movement hundred, thousand, takes longer, takes less slide ten thousand time roll round up, round down How long ago? turn How long will it be stretch, bend until...? whole turn, half turn How long will it take quarter turn , three to...? quarter turn How often? rotate, rotation always, never, often, a....angle....is a sometimes, usually greater/smaller angle once, twice than... degree hour, o'clock, half past, quarter past, quarter to right angle 5, 10, 15 minutes past acute angle A.M, P.M obtuse angle clock, clock face, watch, reflex angle hands reflection digital/ analogue straight line



Year 6 Maths Vocabulary Number and place Addition and Multiplication and Measure Geometry Fractions Statistics General division value subtraction watch/clock, timer ruler, set square angle measurer, hour hand, minute hand, hours, minutes, seconds compass, protractor timetable, arrive, depart Roman Numerals 12 hour clock time 24 hour clock time Greenwich Mean Time, British Summer Time, International Date Line Money money coin penny, pence, pound price, cost buy, bought, sell, sold spend, spent pay change dear, costs more cheap, costs less, cheaper costs the same as How much ...? How many...? total discount currency profit, loss



Year 6 Maths Vocabulary							
Number and place value	Addition and subtraction	Multiplication and division	Measure	Geometry	Fractions	Statistics	General