

Corporation Road Community

Primary School

Maths Vocabulary List



Year 1					
Number & Calculation					
Number		Place	Value		Estimating
number		ones		guess	
numeral		tens		how ma	•
zero		digit		estimate	9
one, two, three twenty		the same numbe	•	nearly	
teens numbers, eleven, tw	elve	more, larger, bigo		roughly	
twenty		fewer, smaller, le		close to	
twenty-one, twenty-two	one	fewest, smallest,			ne same as
hundred		most, biggest, lar			r, just under
none		one more, ten mo			y, too few
how many?		one less, ten less	5	enough	, not enough
count, count (up) to, count		equal to			
(from, to), count back (fror	n, to)	one more, ten mo			
forwards		one less, ten less			
backwards		compare		7 4 7	
count in ones, twos, fives,	tens	order			
equal to		size			
equivalent to		first, second, third	d twentieth		
is the same as		last, last but one			
more, less		before, after			
most, least		next	D. A.		
many		between	ال امت		
odd, even		half-way betweer			
multiple of					
few					
pattern					
pair	(!	Madialiania	n O Division		Functions
Addition & Subtract	tion	Multiplicatio	n & Division	fun ation	Fractions
addition		multiplication		fraction	
add, more, and		multiply		equal p	
make, sum, total		multiplied by		equal gi	
altogether double		multiple division			a whole
near double		dividing		half	a whole
half, halve		grouping		D. III III III III	wo equal parts
one more, two more ter	more	sharing		quarter	wo equal parts
how many more to make .		doubling			our equal parts
how many more is than		halving		One or i	our equal parts
how much more is?		array			
subtract		number patterns			
Jubilati					
take away		nambor pattorno			
take away	r?	nambor pattorno			
how many are left/left over	r?	named patterns			
how many are left/left over how many have gone?		nameer patterne			
how many are left/left over how many have gone? one less, two less, ten less	S	namoor pattorno			
how many are left/left over how many have gone? one less, two less, ten less how many fewer is thar	S	nameer patterne			
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is?	S	namoor pattorno			
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is? difference between	S	namoor pattorno			
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is?	S	namoor pattorno			
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is? difference between equals is the same as	S	ramoor pattorno			
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is? difference between equals is the same as number bonds/pairs	S	ramoor pattorno			
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is? difference between equals is the same as	S		rement		
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is? difference between equals is the same as number bonds/pairs missing number	S	Measu			Capacity
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is? difference between equals is the same as number bonds/pairs missing number	s?	Measu Length	Weight		Capacity litre, half litre
how many are left/left over how many have gone? one less, two less, ten less how many fewer is than how much less is? difference between equals is the same as number bonds/pairs missing number	s?	Measu		ogram	Capacity litre, half litre capacity

metre stick Time				Money
compare 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	depth long, short, tall high, low wide, narrow thick, thin longer, shorter, taller, higher and so on longest, shortest, tallest, highest and so on far, near, close ruler	heavier than, lighthan heaviest, lightest scales	er m le ha qu	mpty ore than ss than alf full uarter full olds ontainer
size	length, height, width,	heavy, light		olume

time days of the week, Monday, Tuesday ... months of the year (January, February ...) seasons: spring, summer, autumn, winter day, week, weekend, month, vear birthday, holiday morning, afternoon, evening, bedtime, dinner time, playtime today, yesterday, tomorrow before, after earlier, later next, first, last midnight date now, soon, early, late 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 to ...? 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
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 ...?
total

Geometry				
Properties of Shape	2D Shape	3D Shape	Position & Direction	
shape, pattern	corner, side	face, edge,	position	
flat	point, pointed	vertex, vertices	over, under, underneath	
curved, straight	rectangle	cube, cuboid	above, below	
round	(including	pyramid	top, bottom, side	
hollow, solid	square)	sphere	on, in	
sort	circle	cone	outside, inside	
make, build, draw	triangle	cylinder	around	
size			in front, behind	
bigger, larger, smaller			front, back	
symmetry, symmetrical,			beside, next to	
symmetrical pattern			opposite	
pattern, repeating pattern			apart	
match			between	
			middle, edge	
			centre	
			corner	
			direction	
			journey	
			left, right	
			up, down	

	forwards, backwards, sideways across next to, close, near, far along through to, from, towards, away from movement slide roll turn stretch, bend whole turn, half turn, quarter turn, three-quarter turn
Statistics	General
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

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Year 2				
Number & Calculation				
Number	Place Value	Estimating		
number	ones	guess		
numeral	tens, hundreds	how many?		
zero	digit	estimate		
one, two, three twenty teens numbers, eleven, twelve	one-, two- or three-digit number place, place value	nearly roughly		
twenty	stands for, represents	close to		
twenty-one, twenty-two one	exchange	about the same as		
hundred, two hundred one	the same number as, as many as	just over, just under		
thousand	more, larger, bigger, greater	exact, exactly		
none	fewer, smaller, less	too many, too few		
how many?	fewest, smallest, least	enough, not enough		
count, count (up) to, count on	most, biggest, largest, greatest			
(from, to), count back (from, to) forwards	one more, ten more			
backwards	one less, ten less equal to			
count in ones, twos, fives, tens,	compare			
threes, fours and so on	order			
equal to	size			
equivalent to	first, second, third twentieth			
is the same as	twenty-first, twenty-second			
more, less	last, last but one			
most, least	before, after			
tally	next			
many odd, even	halfway between			
multiple of	above, below			
sequence	abovo, bolow			
continue				
Addition & Subtraction	Multiplication & Division	Fractions		
addition	multiplication	fraction		
add, more, and make, sum, total	multiply multiplied by	equivalent fraction mixed number		
altogether	multiple	numerator, denominator		
double	groups of	equal part		
near double	times	equal grouping		
half, halve	once, twice, three times ten	equal sharing		
one more, two more ten more	times	parts of a whole		
one hundred more	repeated addition	half, two halves		
how many more to make?	division	one of two equal parts		
how many more is than? how much more is?	dividing, divide, divided by, divided into	quarter, two quarters, three		
subtract	grouping	quarters one of four equal parts		
take away	sharing, share, share equally	one third, two thirds		
how many are left/left over?	left, left over	one of three equal parts		
how many have gone?	one each, two each, three each			
one less, two less, ten less	ten each			
one hundred less	group in pairs, threes tens			
how many fewer is than?	equal groups of			
how much less is? difference between	doubling halving			
equals	array			
is the same as	row, column			
number bonds/pairs/facts	number patterns			
tens boundary	multiplication table			
	multiplication fact, division fact			

Measurement					
Measuring		Length	Weight		Capacity
measure	centime	etre, metre	kilogram, half kilo	ogram,	litre, half litre, millilitre
measurement		height, width,	gram	J ,	capacity
size	depth	,	weigh, weighs, b	alances	volume
compare	long, sh	ort. tall	heavy, light		full
measuring scale	high, lov		heavier than, ligh	nter	empty
guess, estimate	wide, na		than		more than
enough, not enough		in longer,	heaviest, lightest		less than
too much, too little		taller, higher	scales		half full
too many, too few	and so		000.00		guarter full
nearly, close to, about		, shortest, tallest,			holds, contains
the same as		and so on			container
roughly		ner, furthest,			Containor
just over, just under	near, cl				
Jack ever, jack arraer	ruler				
		tick, tape			
	measur				7
Temperature	mododi		me	7 1 /	Money
degree	7	time		money	eriej
thermometer		days of the week	. Monday.	coin	
zero		Tuesday	, , ,		pence, pound
minus		months of the ye	ar (January.	price, co	
negative		February)	J. (Com. C.C.)		ught, sell, sold
gam.t		seasons: spring,	summer.	spend,	
		autumn, winter		pay	
				change	
		month, year		dear, costs more	
		birthday, holiday		cheap, costs less, cheaper	
		morning, afterno			e same as
		night	, , , , , ,	how mu	
		bedtime, dinnerti	me, playtime	how ma	ınv?
		today, yesterday	•	total	,
		before, after			
		earlier, later			
		next, first, last			
		midnight			
		date			
		now, soon, early	, late		
		quick, quicker, quicker, quicker, quick, quicker, quicker			
		slow, slower, slo			
		old, older, oldest			
		new, newer, newest			
		takes longer, takes less time			
		how long ago?			
		how long will it b	e to?		
		how long will it ta			
	how often?				
	always, never, of		ften, sometimes		
usually					
		once, twice			
		hour, o'clock, ha	lf past, quarter		
		past, quarter to	•		
		5, 10, 15 minu	ıtes past		
		clock, clock face	, watch, hands		
		digital/analogue	clock/watch,		
		timer			
		hour hand, minut	te hand		
		hours, minutes, s	seconds		

			<u> </u>
	Coor	4 m -	
Properties of Shape	2D Shape	netry 3D Shape	Position & Direction
shape, pattern flat curved, straight round hollow, solid sort make, build, draw surface size bigger, larger, smaller symmetry, symmetrical,	corner, side point, pointed rectangle (including square), rectangular circle, circular triangle, triangular pentagon hexagon	face, edge, vertex, vertices cube, cuboid pyramid sphere cone cylinder	position over, under, underneath above, below top, bottom, side on, in outside, inside around in front, behind front, back beside, next to opposite
symmetrical pattern line symmetry pattern, repeating pattern match	octagon		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, anticlockwise movement slide roll turn stretch, bend whole turn, half turn, quarter turn,
COMMI	JNIT	Y PR	three-quarter turn right angle straight line
Statistics			General
count, tally, sort, vote graph, block graph, pictogram represent group, set list, table label, title most popular, most common least popular, least common		pattern puzzle problem, problem solving mental, mentally what could we tr how did you work show how you explain your thin	investigate recognise y next? describe k it out? draw . compare

Year 3				
Number & Calculation				
Number	Place Value	Estimating		
number	ones	guess		
numeral	tens, hundreds	how many?		
zero	digit	estimate		
one, two, three twenty	one-, two- or three-digit number	nearly		
teens numbers, eleven, twelve	place, place value	roughly		
twenty	stands for, represents	close to		
twenty-one, twenty-two one	exchange	approximate, approximately		
hundred, two hundred one	the same number as, as many	about the same as		
thousand	as	just over, just under		
none	more, larger, bigger, greater	exact, exactly		
how many?	fewer, smaller, less	too many, too few		
count, count (up) to, count on	fewest, smallest, least	enough, not enough		
(from, to), count back (from, to)	most, biggest, largest, greatest	round, nearest, round to the		
forwards backwards	one more, ten more, one hundred more	nearest ten, hundred		
	one less, ten less, one hundred	round up, round down		
count in ones, twos, fives, tens, threes,	less	Tourid up, Tourid down		
fours, eights, fifties and so on to	equal to			
hundreds	compare			
equal to	order			
equivalent to	size			
is the same as	first, second, third twentieth			
more, less	twenty-first, twenty-second			
most, least	last, last but one			
tally	before, after			
many	next			
odd, even	between			
multiple of, factor of	halfway between			
sequence	above, below			
continue				
predict	IRIITV DE			
few		HAINE		
pattern				
pair, rule				
relationship				
> greater than < less than	JUITUL			
Roman numerals				
Addition & Subtraction	Multiplication & Division	Fractions		
addition	multiplication	fraction		
add, more, and	multiply	equivalent fraction		
make, sum, total	multiplied by	mixed number		
altogether	multiple, factor	numerator, denominator		
double	groups of	equal part		
near double	times	equal grouping		
half, halve	product	equal sharing		
one more, two more ten more	once, twice, three times ten	parts of a whole		
one hundred more	times	half, two halves		
how many more to make?	repeated addition	one of two equal parts		
how many more is than?	division	quarter, two quarters, three		
how much more is?	dividing, divide, divided by,	quarters		
subtract	divided into	one of four equal parts		

take away how many are left/left over? how many have gone? one less, two less, ten less ... one hundred less how many fewer is ... than ...? how much less is ...? difference between equals is the same as number bonds/pairs/facts missing number tens boundary, hundreds boundary

left, left over, remainder grouping sharing, share, share equally one each, two each, three each ... ten each group in pairs, threes ... tens equal groups of doubling halving array row, column number patterns multiplication table multiplication fact, division fact

one third, two thirds one of three equal parts sixths, sevenths, eighths, tenths

boundary	multiplication fac	xt, division fact			
Measurement					
Measuring	Ler	ngth	Weight	Capacity	
measure measurement size too many, too few compare measuring scale, division guess, estimate enough, not enough too much, too few nearly, close to, about the same as, approximately roughly just over, just under	millimetre, centimetre, metre, kilometre, mile length, height, width, depth long, short, tall high, low wide, narrow thick, thin longer, shorter, taller, higher and so on	longest, shortest, tallest, highest and so on far, further, furthest, near, close distance apart between to from perimeter ruler metre stick, tape measure	kilogram, half kilogram, gram weigh, weighs, balances heavy, light heavier than, lighter than heaviest, lightest scales	litre, half litre, millilitre capacity volume full empty more than less than half full quarter full holds, contains	
Temperature		Time		Money	
degree thermometer zero minus negative degree centigrade	days of the week, Monday, Tuesday months of the year (January, February) seasons: spring, summer, autumn, winter day, week, weekend, fortnight, month, year, century birthday, holiday morning, afternoon, evening, night bedtime, dinner time, playtime today, yesterday, tomorrow	before, after earlier, later next, first, last midnight calendar, date now, soon, early, late, earliest, latest 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 to? how often? always, never, often, sometimes	usually once, twice hour, o'clock, 12-hour clock time, 24-hour clock time half past, quarter past, quarter to 5, 10, 15 minutes past a.m., p.m. clock, clock face, watch, hands digital/analogue clock/watch, timer hour hand, minute hand hours, minutes, seconds Roman numerals	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	

		netry	
Properties of Shape	2D Shape	3D Shape	Position & Direction
shape, pattern flat curved, straight round hollow, solid	corner, side point, pointed rectangle (including square),	face, edge, vertex, vertices cube, cuboid pyramid sphere,	Position over, under, underneath above, below top, bottom, side on, in
sort make, build, draw perimeter surface size	rectangular circle, circular triangle, triangular pentagon,	hemisphere cone cylinder prism, triangular	outside, inside around in front, behind front, back beside, next to
bigger, larger, smaller symmetry, symmetrical, symmetrical pattern line symmetry pattern,	pentagonal hexagon, hexagonal octagon,	prism	opposite apart between middle, edge
pattern,	octagonal quadrilateral right-angled parallel, perpendicular		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, anticlockwise
		V DE	compass point north, south, east, west, N, S, E, W horizontal, vertical, diagonal
	JNH	YPK	movement slide roll turn stretch, bend whole turn, half turn, quarter turn,
	SCH	OOL	three-quarter turn angle is a greater/smaller angle than right angle acute angle
Statistics obtuse angl		General	
count, tally, sort, vote graph, block graph, pictogram represent group, set list, table, chart, bar chart, frequency table Carroll diagram, Venn diagram		pattern puzzle problem, probler solving mental, mentally what could we tr	describe the rule investigate n- recognise describe draw y next? compare
label, title, axis, axes diagram most popular, most common least popular, least common	explain your thinking value		. greatest value, least king value

describe the pattern	written calculation
	statement

Year 4					
Number & Calculation					
Number	Place Value	Estimating			
number numeral zero one, two, three twenty teens numbers, eleven, twelve twenty twenty-one, twenty-two one hundred, two hundred one thousand ten thousand, hundred thousand, million none how many? count, count (up) to, count on (from, to), count back (from, 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 tally many odd, even multiple of, factor of sequence continue predict few pattern pair, rule relationship next, consecutive > greater than < less than Roman numerals integer, positive, negative above/below zero, minus	tens, hundreds digit one-, two- or 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 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 on before, after next between halfway between above, below	guess how many estimate nearly roughly close to approximate, approximately about the same as just over, just under exact, exactly too many, too few enough, not enough round, nearest, round to the nearest ten, hundred, thousand round up, round down			
negative numbers Addition & Subtraction	Multiplication & Division	Fractions			
addition add, more, and make, sum, total altogether double near double	multiplication multiply multiplied by multiple, factor groups of times	fraction equivalent fraction mixed number numerator, denominator equal part equal grouping			

half, halve one more, two more... ten more... one hundred 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 less, ten less ... one hundred less how many fewer is ... than ...? how much less is ...? difference between equals is the same as number bonds/pairs/facts missing number tens boundary, hundreds boundary inverse

degree

centigrade

fahrenheit

product once, twice, three times ... ten times repeated addition division dividing, divide, divided by, divided into left, left over, remainder grouping sharing, share, share equally one each, two each, three each ... ten each group in pairs, threes ... tens equal groups of doubling halving array row, column number patterns multiplication table multiplication fact, division fact inverse square, squared

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 third, two thirds
one of three equal parts
sixths, sevenths, eighths, tenths
...hundredths
decimal, decimal fraction,
decimal point, decimal place,
decimal equivalent
proportion

	cube, cubed				
Measurement					
Measuring	Length	Weight	Capacity		
measure	millimetre, centimetre,	mass: big, bigger, small,	litre, half litre, millilitre		
measurement	metre, kilometre, mile	smaller	capacity		
size	length, height, width,	weight: heavy/light,	volume		
compare	depth, breadth	heavier/lighter,	full		
unit, standard unit	long, short, tall	heaviest/lightest	empty		
metric unit	high, low	kilogram, half kilogram,	more than less than		
measuring scale,	wide, narrow	gram	half full		
division	thick, thin	weigh, weighs, balances	quarter full		
guess, estimate	longer, shorter, taller,	heavy, light	holds, contains		
enough, not enough	higher and so on	heavier than, lighter	container, measuring		
too much, too little	longest, shortest, tallest,	than	cylinder		
too many, too few	highest and so on	heaviest, lightest			
nearly, close to, about	far, further, furthest,	scales	IANI		
the same as,	near, close				
approximately	distance apart				
roughly	between to from				
just over, just under	edge, perimeter				
	area, covers				
	square centimetre (cm2)				
	ruler				
	metre stick, tape				
	measure				
Temperature	Time		Money		
degree	time	old, older, oldest	money		
thermometer	days of the week,	new, newer, newest	coin		
zero	Monday, Tuesday	takes longer, takes less	penny, pence, pound		
minus	months of the year	time	price, cost		
negative	(January, February)	how long ago?	buy, bought, sell, sold		

seasons: spring,

summer, autumn, winter

day, week, weekend,

fortnight, month, year,

how long will it be to ...?

how long will it take to

...?

how often?

spend, spent

dear, costs more

cheap, costs less,

pay change

cheaper

leap year, century, millennium birthday, holiday morning, afternoon, evening, night bedtime, dinner time, playtime today, yesterday, tomorrow before, after earlier, later next, first, last noon, midnight calendar, date, date of birth now, soon, early, late, earliest, latest quick, quicker, quickest, quickly slow, slower, slowest, slowly

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 clock/watch, timer hour hand, minute hand hours, minutes, seconds timetable, arrive, depart Roman numerals 12-hour clock time, 24-hour clock time

costs the same as how much ...? how many ...? total

Geometry					
Properties of Shape	2D Shape	3D Shape	Position & Direction		
shape, pattern flat, line curved, straight round hollow, solid sort make, build, construct, draw	2-D, two-dimensional corner, side point, pointed rectangle (including square)	3-D, three- dimensional face, edge, vertex, vertices cube, cuboid pyramid sphere	position over, under, underneath above, below top, bottom, side on, in outside, inside around		
make, build, construct, draw, sketch perimeter centre surface angle, right-angled base, square-based size bigger, larger, smaller symmetry, symmetrical, symmetrical pattern line symmetry reflect, reflection pattern, repeating pattern match regular, irregular	square), rectangular, oblong rectilinear circle, circular triangle, triangular equilateral triangle, isosceles triangle, scalene triangle pentagon, pentagonal hexagon, hexagonal heptagon octagon, octagonal quadrilateral parallelogram, rhombus, trapezium polygon right-angled	sphere, hemisphere, spherical cone cylinder, cylindrical prism, triangular prism tetrahedron, polyhedron	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, anticlockwise compass point north, south, east, west, N, S, E, W north-east, north-west, south-		
	parallel, perpendicular		east, south-west, NE, NW, SE, SW horizontal, vertical, diagonal translate, translation		

	movem	nent
	slide	
	roll	
	turn	
	stretch	. bend
		turn, half turn, quarter turn,
		uarter turn
		rotation
		is a greater/smaller angle
	than	io a groator, ornanor arigio
	degree	
	right ar	
	acute a	•
	obtuse	•
	reflection	
	straigh	* · ·
		et square
		neasurer, compass
Statistics	General	
count, tally, sort, vote	pattern	investigate
survey, questionnaire, data	puzzle	recognise
graph, block graph, pictogram	problem, problem	describe
represent	solving	draw
group, set	mental, mentally	compare
list, table, chart, bar chart, frequency table	what could we try next?	sort
Carroll diagram, Venn diagram	how did you work it out? greatest value, least	
label, title, axis, axes	show how you value	
diagram	explain your thinking	mental calculation
most popular, most common	explain your method	written calculation
least popular, least common	describe the pattern	statement
	describe the rule	justify
		make a statement

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	0	C	aulatian

	rear 5			
Number & Calculation				
Number	Place Value	Estimating		
number	ones	guess		
numeral	tens, hundreds	how many?		
zero	digit	estimate		
one, two, three twenty	one-, two- or three-digit number	nearly		
teens numbers, eleven, twelve	place, place value	roughly		
twenty	stands for, represents	close to		
twenty-one, twenty-two one	exchange	approximate, approximately		
hundred, two hundred one	the same number as, as many as	about the same as		
thousand ten thousand,	more, larger, bigger, greater	just over, just under		
hundred thousand, million	fewer, smaller, less	exact, exactly		
none	fewest, smallest, least	too many, too few		
how many?	most, biggest, largest, greatest	enough, not enough		
count, count (up) to, count on	one more, ten more, one	round, nearest, round to the		
(from, to), count back (from, to)	hundred more, one thousand	nearest ten, hundred, thousand,		
forwards	more	ten thousand		
backwards	one less, ten less, one hundred	round up, round down		
count in ones, twos, fives, tens,	less, one thousand less			
threes, fours, eights, fifties, sixes,	equal to			
sevens, nines, twenty-fives and so on to hundreds, thousands	compare order			
equal to	size			
equivalent to	first, second, third twentieth			
is the same as	twenty-first, twenty-second			
more, less	last, last but one			
most, least	before, after			
tally	next			
many	between			
odd, even	halfway between			
multiple of, factor of	above, below			
factor pair				
sequence				
continue				
predict				
few	IRIITY DE	DIRAA DV		
pattern				
pair, rule				
relationship	0011001			
next, consecutive	SCHOOL			
> greater than	JUILUUL			
< 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				
ascending/descending order				

Addition & Subtraction	Multiplication & Division	Fractions
addition	multiplication	fraction, proper/improper fraction
add, more, and	multiply	equivalent fraction
make, sum, total	multiplied by	mixed number
altogether	multiple, factor	numerator, denominator
double	groups of	equivalent, reduced to, cancel
near double	times	equal part
half, halve	product	equal grouping
one more, two more ten more	once, twice, three times ten	equal sharing
one hundred more	times	parts of a whole
how many more to make?	repeated addition	half, two halves
how many more is than?	division	one of two equal parts
how much more is?	dividing, divide, divided by,	quarter, two quarters, three
subtract	divided into	quarters
take away	left, left over, remainder	one of four equal parts
how many are left/left over?	grouping	one third, two thirds
how many have gone?	sharing, share, share equally	one of three equal parts
one less, two less, ten less	one each, two each, three each	sixths, sevenths, eighths, tenths
one hundred less	ten each	hundradtha thausandtha
how many fewer is than? how much less is?	group in pairs, threes tens	hundredths, thousandths
	equal groups of	decimal, decimal fraction,
difference between	doubling	decimal point, decimal place,
equals	halving	decimal equivalent
is the same as	array	proportion, in every, for every
number bonds/pairs/facts	row, column	percentage, per cent, %
missing number	number patterns	
tens boundary, hundreds	multiplication table	
boundary, ones boundary, tenths	multiplication fact, division fact	
boundary	inverse	
inverse	square, squared	
	cube, cubed Measurement	
Length	Weight	Capacity
millimetre, centimetre, metre,	mass: big, bigger, small, smaller	litre, half litre, millilitre
kilometre, mile	weight: heavy/light,	capacity
length, height, width, depth,	heavier/lighter, heaviest/lightest	volume
breadth	kilogram, half kilogram, gram	full
long, short, tall	weigh, weighs, balances	empty
high, low	heavy, light	more than
wide, narrow	heavier than, lighter than	less than
thick, thin	heaviest, lightest	half full
longer, shorter, taller, higher	scales	quarter full
and so on	Journal	holds, contains
longest, shortest, tallest, highest		container, measuring cylinder
and so on		pint, gallon
far, further, furthest, near, close		Pint, gailon
distance apart between to		
from		
edge, perimeter		
area, covers		
square centimetre (cm2), square		
metre (m2), square millimetre		
(mm2)		
ruler		
metre stick, tape measure		
Temperature	Time	Money
	time	
degree	ume	money

days of the week, Monday, thermometer Tuesday ... months of the year (January, negative February ...) seasons: spring, summer, degree centigrade autumn, winter fahrenheit day, week, weekend, fortnight, month, year, leap year, century, millennium birthday, holiday morning, afternoon, evening, bedtime, dinner time, playtime today, yesterday, tomorrow before, after earlier, later next, first, last noon, midnight calendar, date, date of birth now, soon, early, late, earliest, 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 to ...? how long 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 clock/watch, timer hour hand, minute hand hours, minutes, seconds timetable, arrive, depart Roman numerals 12-hour clock time, 24-hour clock time

zero

minus

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

Geometry					
Properties of Shape	2D Shape	3D Shape	Position & Direction		
shape, pattern	2-D, two-	3-D, three-	position		
flat, line	dimensional	dimensional	over, under, underneath		
curved, straight	corner, side	face, edge,	above, below		
round	point, pointed	vertex, vertices	top, bottom, side		
hollow, solid	rectangle	cube, cuboid	on, in		
sort	(including	pyramid	outside, inside		
make, build, construct, draw,	square),	sphere,	around		
sketch	rectangular,	hemisphere,	in front, behind		
perimeter	oblong	spherical	front, back		
centre, radius, diameter	rectilinear	cone	beside, next to		
surface	circle, circular		opposite		

angle, right-angled triangle, cylinder. apart triangular cylindrical congruent between equilateral base, square-based prism, middle, edge triangular prism size triangle, centre bigger, larger, smaller isosceles tetrahedron. corner symmetry, symmetrical, triangle, polyhedron direction octahedron symmetrical pattern scalene iourney, route line symmetry triangle left, right reflect, reflection pentagon, up, down axis of symmetry, reflective pentagonal higher, lower forwards, backwards, sideways svmmetrv hexagon, pattern, repeating pattern hexagonal across next to, close, near, far match heptagon regular, irregular octagon, along through octagonal quadrilateral to, from, towards, away from parallelogram, clockwise, anticlockwise rhombus, compass point trapezium north, south, east, west, N, S, E, polygon right -angled north-east, north-west, southparallel, east, south-west, NE, NW, SE, perpendicular x-axis, y-axis, horizontal, vertical, diagonal quadrant translate, translation coordinate movement slide roll turn stretch, bend whole turn, half turn, quarter turn, three-quarter turn rotate, rotation angle, is a greater/smaller angle than dearee right angle acute angle obtuse angle reflection straight line ruler, set square angle measurer, compass, protractor **Statistics** General count, tally, sort, vote pattern investigate

survey, questionnaire, data, database recognise puzzle graph, block graph, pictogram problem, problem describe represent solving draw group, set mental, mentally compare list, table, chart, bar chart, frequency table, bar line what could we try next? sort how did vou work it out? chart greatest value, least Carroll diagram, Venn diagram show how you ... value line graph explain your thinking mental calculation label, title, axis, axes explain your method written calculation diagram describe the pattern statement most popular, most common describe the rule justify least popular, least common make a statement

maximum/minimum value	explain your reasoning
outcome	

Year 6				
Number & Calculation				
Number	Place Value	Estimating		
number numeral zero one, two, three twenty teens numbers, eleven, twelve twenty twenty-one, twenty-two one hundred, two hundred one thousand ten thousand, hundred thousand, million none how many? count, count (up) to, count on (from, to), count back (from, 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 tally many odd, even multiple of, factor of factor pair sequence continue predict few pattern pair, rule relationship next, consecutive > greater than < less than ≥ greater than < less than ≥ greater than or equal to Roman numerals integer, positive, negative above/below zero, minus negative numbers formula divisibility	ones tens, hundreds digit one-, two- or 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 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 halfway between above, below	guess how many? estimate nearly roughly close to approximate, approximately about the same as just over, just under exact, exactly too many, too few enough, not enough round, nearest, round to the nearest ten, hundred, thousand, ten thousand round up, round down		

		T		
square number				
prime number				
factorise prime factor				
ascending/descending order				
digit total				
Addition & Subtraction	Multiplication & Division	Fractions		
addition	multiplication	fraction, proper/improper fraction		
add, more, and	multiply	equivalent fraction		
make, sum, total	multiplied by	mixed number		
altogether	multiple, factor	numerator, denominator		
double	groups of	equivalent, reduced to, cancel		
near double	times	equal part		
half, halve	product	equal grouping		
one more, two more ten more	once, twice, three times ten	equal sharing		
one hundred more	times	parts of a whole		
how many more to make?	repeated addition	half, two halves		
how many more is than?	division	one of two equal parts		
how much more is?	dividing, divide, divided by,	quarter, two quarters, three		
subtract	divided into	quarters		
take away	left, left over, remainder	one of four equal parts		
how many are left/left over?	grouping	one third, two thirds		
how many have gone?	sharing, share, share equally	one of three equal parts		
one less, two less, ten less	one each, two each, three each	sixths, sevenths, eighths, tenths		
one hundred less	ten each			
how many fewer is than?	group in pairs, threes tens	hundredths, thousandths		
how much less is?	equal groups of	decimal, decimal fraction, decimal		
difference between	doubling halving	point, decimal place, decimal		
equals	array array	equivalent		
is the same as	row, column	proportion, in every, for every		
number bonds/pairs/facts	number patterns	ratio		
missing number	multiplication table	percentage, per cent, %		
tens boundary, hundreds	multiplication fact, division fact			
boundary, ones boundary,	inverse			
tenths boundary	square, squared			
inverse	cube, cubed			
Measurement				

Measurement					
Measuring	Length	Weight	Capacity		
measure	centimetre, metre,	mass: big, bigger, small,	litre, half litre, millilitre,		
measurement	millimetre, kilometre,	smaller	centilitre		
size	mile, yard, foot, feet,	weight: heavy/light,	cubic centimetres(cm3),		
compare	inch, inches	heavier/lighter,	cubic metres (m3), cubic		
unit, standard unit	length, height, width,	heaviest/lightest	millimetres (mm3), cubic		
metric unit, imperial unit	depth, breadth	tonne, kilogram, half	kilometres (km3)		
measuring scale,	long, short, tall	kilogram, gram, pound,	capacity		
division	high, low	ounce	volume		
guess, estimate	wide, narrow thick, thin	weigh, weighs, balances	full		
enough, not enough	longer, shorter, taller,	heavy, light	empty		
too much, too little	higher and so on	heavier than, lighter	more than less than		
too many, too few	longest, shortest, tallest,	than	half full		
nearly, close to, about	highest and so on	heaviest, lightest	quarter full		
the same as,	far, further, furthest,	scales	holds, contains		
approximately	near, close		container, measuring		
roughly	distance apart		cylinder		
just over, just under	between to from		pint, gallon		
	edge, perimeter,				
	circumference				
	area, covers				
	square centimetre				
	(cm2), square metre				

	1	1	
	(m2), square millimetre		
	(mm2)		
	ruler		
	metre stick, tape		
	measure		
Temperature	Tir	me	Money
degree	Time	how long ago?	money
thermometer	days of the week,	how long will it be to?	coin
zero	Monday, Tuesday	how long will it take to	penny, pence, pound
minus	months of the year	?	price, cost
negative	(January, February)	how often?	buy, bought, sell, sold
degree	seasons: spring,	always, never, often,	spend, spent
centigrade	summer, autumn, winter	sometimes	pay
Fahrenheit	day, week, weekend,	usually	change
	fortnight, month, year,	once, twice	dear, costs more cheap,
	leap year, century,	hour, o'clock, half past,	costs less, cheaper
	millennium	quarter past, quarter to	costs the same as
	birthday, holiday	5, 10, 15 minutes	how much?
	morning, afternoon,	past	how many?
	evening, night	a.m., p.m.	total
	bedtime, dinner time,	clock, clock face, watch,	discount
	playtime	hands	currency
	today, yesterday,	digital/analogue	profit, loss
	tomorrow	clock/watch, timer	
	before, after	hour hand, minute hand	
	earlier, later	hours, minutes, seconds	
	next, first, last	timetable, arrive, depart	
	noon, midnight	Roman numerals	
	calendar, date, date of	12-hour clock time, 24-	
	birth	hour clock time	
	now, soon, early, late,	Greenwich Mean Time,	
	earliest, latest	British Summer Time,	
	quick, quicker, quickest,	International Date Line	
	quickly		
	slow, slower, slowest,		
	slowly		
	old, older, oldest		
	new, newer, newest		IARY
	takes longer, takes less		
	time		
	Geor	metry	
Properties of Sha	pe 2D Shape	3D Shape Po	sition & Direction

Properties of Shape	2D Shape	3D Shape	Position & Direction
shape, pattern	2-D, two-	3-D, three-	position
flat, line	dimensional	dimensional	over, under, underneath
curved, straight	corner, side	face, edge,	above, below
round	point, pointed	vertex, vertices	top, bottom, side
hollow, solid	rectangle	cube, cuboid	on, in
sort	(including	pyramid	outside, inside
make, build, construct, draw,	square),	sphere,	around
sketch	rectangular,	hemisphere,	in front, behind
perimeter	oblong	spherical	front, back
centre, radius, diameter	rectilinear	cone	beside, next to
circumference, concentric, arc	circle, circular	cylinder,	opposite
net, open, closed	triangle,	cylindrical	apart
surface	triangular	prism,	between
angle, right-angled	equilateral	triangular prism	middle, edge
congruent	triangle,	tetrahedron,	centre
intersecting, intersection	isosceles	polyhedron	corner

direction plane triangle. octahedron base, square-based scalene dodecahedron journey, route triangle net, open, left, right bigger, larger, smaller pentagon, closed up, down symmetry, symmetrical, pentagonal higher, lower symmetrical pattern hexagon, forwards, backwards, sideways line symmetry hexagonal across reflect, reflection heptagon next to, close, near, far axis of symmetry, reflective octagon, along octagonal symmetry through pattern, repeating pattern quadrilateral to, from, towards, away from match parallelogram, clockwise, anticlockwise regular, irregular rhombus. compass point trapezium, kite north, south, east, west, N, S, E, polygon right-angled north-east, north-west, south-east, parallel. south-west, NE, NW, SE, SW perpendicular horizontal, vertical, diagonal x-axis, y-axis, translate, translation quadrant coordinate movement slide roll turn stretch, bend whole turn, half turn, quarter turn, three-quarter turn rotate, rotation angle, is a greater/smaller angle than degree right angle acute angle obtuse angle reflex angle reflection straight line ruler, set square angle measurer, compass, protractor **Statistics Algebra** count, tally, sort, vote formula, formulae survey, questionnaire, data, database equation graph, block graph, pictogram represent group, unknown variable list, table, chart, bar chart, frequency table, bar line chart Carroll diagram, Venn diagram pie chart label, title, axis, axes line graph diagram most popular, most common least popular, least common maximum/minimum value outcome mean (mode, median, range as estimates for this) statistics, distribution General Pattern puzzle investigate problem, problem solving recognise mental, mentally describe what could we try next? draw compare sort

how did you work it out? show how you ... explain your thinking explain your method describe the pattern describe the rule greatest value, least value
mental calculation written calculation
statement
justify
make a statement
explain your reasoning

