

Number				
Counting and Number Properties	Place value, ordering and comparing		Calculation	
number	value	order	total / in total	number sentence
count / counting	digit	amount	sum	equal
forwards	same	size	plus	equally
backwards	different	number line	add / addition / +	unequal
count on	one / ones	larger / largest	altogether	pair
countback	ten / tens	bigger / biggest	combine	group / grouped
zero	hundred	smaller / smallest	number bond	grouping
twenty-one	column	estimate	difference	share / shared
twenty-two	one-digit	compare	distance between	sharing
twenty-three	two-digit	between	subtract / subtraction / -	double / doubling / doubles
twenty-four	more / more than	above	minus	twice as
up to	less / less than	below	take away / taken away	each
ninety-nine	fewer/ fewer than	middle	how much	half / halving / halves
odd	equal / equal to / =	sort	how many	lots of
even	not equal	sequence	bonds	groups of
pattern	most	equivalent	start / change/ result	times
steps of	fewest	greater than >	facts	array
multiple	least	less than <	problems	regroup / regrouping
subitise	first	digit	missing number problems	addend
	second	consecutive	left / leftover	subtrahend
	third	greatest	part	minuend
	fourth	benchmark	whole	bar model
	fifth	near / nearer	unknown	remainder
	up to	far		multiple / multiples
	twentieth	close to		
Fractions				
half / halve / halves		grouping	numerator	
quarter / quarters		part	denominator	
one-quarter		whole	fraction notation	
two-quarters		equal parts		
three-quarters		same size	$\frac{1}{2}$	$\frac{1}{4}$
sharing		bar	$\frac{1}{2}$	$\frac{1}{4}$
group / groups		equal / equally		
Measurement				
Time				
year	months of the year	minute		birthday
month	January	second		watch
week	February	morning afternoon		hour
day	March	evening		minute
weekday	April	yesterday		minutes past / to
weekend	May	today		quarter past / to
chronological order	June	tomorrow		half past
days of the week	July	before		fast / faster /fastest
Monday	August	after		quick / quicker / quickest
Tuesday	September	old / older		slow / slower / slowest
Wednesday	October	new / newer		early
Thursday	November	clock / clock face		earlier
Friday	December	o'clock		late
Saturday	night	half past		later
Sunday	hour			time
Mass	Length	Capacity	Money	
weigh	height	volume	coin / coins	
weight	long / longer / longest	full / fuller / fullest	note / notes	
heavy	tall / taller / tallest	empty / emptier / emptiest	amount	
heavier / heavier than	short / shorter / shortest	more than	penny / p	
light	wide / wider / widest	less than	pound / £	
lighter / lighter than	narrow/ narrower/ narrowest	half full	one pence	
lightest	centimetre	half	two pence	
heaviest	metre	quarter	five pence	
balance	far	capacity	ten pence	
ruler	distance		twenty pence	
mass	measure		fifty pence	
gram			combination	
kilogram			money	
weighing scales				
Geometry				
Shape Properties			Position and Direction	
pattern	pyramid / pyramids	base	left	behind
2-D	cylinder / cylinders	point	right	between
rectangle / rectangles	sphere / spheres	diagonal	top	above
square / squares	side / sides	pentagon / pentagons	middle	below
circle / circles	line	hexagon / hexagons	bottom	beneath
kite / kites	straight	heptagon / heptagons	on top of	around
triangle / triangles	curved	octagon / octagons	in front of	
3-D	flat	opposite		
cube / cubes	open / closed shape			
cuboid / cuboids	corner			

Red – words printed in red represent vocabulary introduced in ESSENTIALmaths earlier than National Curriculum requirements.

Blue – words printed in blue represent vocabulary used in ESSENTIALmaths which are in addition to the National Curriculum requirements.