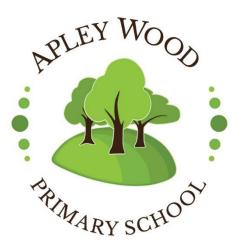
Vocabulary Progression Document – Apley Wood Primary School



This document is designed to assist with the teaching of vocabulary across EYFS, KS1 and KS2 and is aligned with the White Rose schemes of learning. This document identifies in which year group vocabulary should be explicitly taught and introduced. However, language should be revisited in subsequent year groups to ensure children are consolidating their understanding.

Some vocabulary might be introduced earlier (shapes for instance) if necessary or as part of an activity, however this document ensures coverage is progressive.

Number - Number and place value									
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6			
count	sort	count in steps	ascending	negative numbers	ten thousands	millions			
subitise	represent	count in multiples	descending	roman numerals	one hundred thousands	ten millions			
order/ordinal	multiples	place value	10 or 100 more	1000 more	powers of				
compare	partitioning	estimate	10 or 100 less	1000 less	integer				
forwards	ones	compare	hundreds	thousands					
backwards	tens			round					
numerals									
digit									

one more			
one less			
equal to			
more than			
less than (fewer)			

	Addition and subtraction									
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6				
add	addition/add	sum	column addition	4-digit number						
plus	subtraction	3-digit number	column subtraction	operations						
altogether	difference	commutative	exchange	methods						
total	equals		estimate							
take away /minus	facts									
number bonds	problems									
part	missing number problems									
whole	2-digit number									
digit	inverse									

Multiplication and division						
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6

double	multiplication	multiplication tables	exchange	factor pairs	multiples	multi-digit numbers
half	division	commutative	mathematical statements	formal written layout	factors	long division
twice as many	arrays	repeated addition	missing number problems	distributive law	prime numbers	
equal			integer scaling problems	remainders	square numbers	
unequal			correspondence problems		cube numbers	
share			derived facts		short division	
group					product	
odd					dividend	
even					divisor	
					quotient	
					operations	

	Fractions/Decimals/Percentages										
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6					
	whole	three quarters	tenths	decimal equivalence	fifth						
	half	third		hundredths	thousandths						
	quarter	equivalent fractions		convert	mixed numbers						
	equal parts	unit fractions		proper fractions	per cent %						
		non unit fractions		improper fractions	factors						
		numerator		decimal point	integer						
		denominator			complements						
		one whole									

	Ratio and proportion									
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6				
						relative size				
						missing values				
						integer multiplication				
						percentages				
						scale factor				
						unequal sharing & grouping				

Algebra							
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	
						formulae	

			linear number
			sequences
			algebraically
			equation
			unknowns
			combinations
			variables

	leasurement (Measure and ength)									
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6				
measure	compare	standard units	millimetre mm	kilometres km	decimal notation	conversion				
wide(er)		estimate	perimeter	rectilinear figure	scaling	miles				
narrow(er)		order		area	metric units	formulae				
compare		record results			imperial units	parallelograms				
long(er)(est)		centimetre cm			inches	triangles				
short(er)(est)		metre m			compound shape	feet				

I	length			irregular shapes	
				square centimetres	
				square metres	

	Measurement (Height, Weight and Capacity)									
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6				
height	mass	kilogram kg			cubic centimetre	cubic metre				
long(er)/short(er)	volume	gram g			pounds	cubic millimetre				
tall(er)/short(er)		quarter full			pints	cubic kilometre				
weight		three quarters full				gallons				
capacity		litres l				stones				
heavy/light		millilitres ml				ounces				
heavier than		temperature								
lighter than		Celsius								
big/bigger/biggest										
full/empty										
more than										
less than										

	Measurement (Time)								
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6			
time	chronological order	intervals of time	analogue clock	convert					
quicker	days of the week	quarter past/to	roman numerals						
slower	months of the year	duration	12-hour clock						
earlier	month		24-hour clock						
later	year		a.m./p.m.						
before	o'clock		noon						
after	half past		midnight						
first	second		leap year						
next			digital						
today									
yesterday									
tomorrow									
morning									
afternoon									
evening									
day									

week			
hour			
minutes			

	Measurement (Money)										
Reception	ReceptionYear 1Year 2Year 3Year 4Year 5Year 6										
	money	value									
	coins	change									
	notes										
	pounds £										
	pence p										

	Geometry – Properties of Shape									
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6				
2-d shapes	sides	pentagon	right-angle triangle	isosceles	regular polygon	radius				
rectangle	corners	hexagon	heptagon	equilateral	irregular polygon	diameter				
square	properties	line of symmetry	octagon	scalene		circumference				
circle	pyramids	properties	polygon	trapezium		dimensions				

triangle	faces	cylinder	properties	rhombus	
characteristics		edges	prism	parallelogram	
3-d shapes		vertices		kite	
cuboids		vertex		geometric shapes	
cubes				quadrilaterals	
cone					
spheres					
curved					
straight					
flat					

	Geometry – Properties ?) of shape (
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6				
			orientations		reflex angles					
			angles		degrees					
			acute angle		one whole turn					
			obtuse angle		angles on straight line					
			turn		angles around a point					
			right angles		vertically opposite					
			half turn		missing angles					
			three quarters of a							
			turn							
			greater than right							
			angle							

	less than right angle		
	horizontal lines		
	vertical lines		
	perpendicular lines		
	parallel lines		

	Geometry — Positionn and directio										
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6					
over	position	clockwise/anti- clockwise		co-ordinates	reflection	four quadrants					
under	direction	straight line		first quadrant		co-ordinate plan					
between	movement	rotation		grid							
around	whole turn	arrange		translation							
through	quarter turn	sequences		plot							
on	half turn			polygon							

into	three-quarter turn		axis	
next to				
behind				
beneath				
order				
repeat				
patterns				
on top of				

	Statistics									
Reception	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6				
		pictograms	table	time graph	timetable	pie chart				
		tally chart	bar chart	discrete data	two-way tables	mean				
		block diagram	one-step problem	continuous data						
		category	two-step problem	line graph						
		sorting		comparison problem						
		totalling		sum problem						
		comparing		difference problem						
		horizontal		calculate						
		vertical		interpret						