

This document outlines when the vocabulary is to be introduced and taught. Vocabulary from previous year groups should be revised and used alongside each year group.

EYFS				
	Number and place value	Addition	Subtraction	Multiplication
	Count Subitise Order Compare Forwards Backwards Numerals Digit One more One less Equal to More than Less than (fewer)	Add Plus Altogether Total Number bonds Digit Part Whole First Then	Take away Minus Part Whole	Double Twice as many
	Measurement	Time	Geometry: shape	Geometry: position and direction
	Measure Wide (wider) Narrow (narrower) Compare Long (longer, longest) Short (shorter, shortest) Length Height	Time Quicker Slower Earlier Later Before After First	2d shape Rectangle Square Circle Triangle Characteristics 3d shapes Cuboids	Over Under Between Around Through On Into Next to

	Tall (taller, tallest) Weight Capacity Heavy (heaviest, heavier than) Light (lightest, lighter than) Big (biggest, bigger than) Full/empty More than Less than Half/half full	Next Today Yesterday Tomorrow Morning Afternoon Evening Day Week Hour Minute	Cubes Cone Sphere Curved Straight Flat	Behind Beneath Order Repeat Patterns On top of
--	--	--	---	---

Year 1

	Number and place value	Addition	Subtraction	Multiplication
	Sort Represent Multiples Partitioning Ones Tens	Addition/add Equals Facts Problems 2-digit number Total	Subtraction Difference Missing number problems	Multiplication Array
	Fractions, decimals and percentages		Measurement	Geometry: position and direction
	Whole Half Quarter Equal parts		Compare Mass Volume	Position Direction Movement Whole turn Quarter turn

				Half turn Three-quarter turn
	Money		Geometry: shape	Time
	Money Coins Notes Pounds £ Pence p		Sides Vertex/vertices Properties Pyramids Faces	Chronological order Days of the week Months of the year Month Year O'clock Half past Second
Year 2				
	Number and place value	Addition	Subtraction	Multiplication
	Count in steps Count in multiples Place value Estimate Compare	Sum 3-digit number Commutative		Multiplication tables Commutative Repeated addition Row Column
	Fractions, decimals and percentages		Money	Geometry: position and direction
	Three quarters Third Equivalent fractions Unit fractions Non-unit fractions Numerator Denominator		Value Change	Clockwise/anti-clockwise Straight line Rotation Arrange Sequences

	One whole		
	Statistics	Time	Geometry: shape
	Pictograms Tally chart Block diagram Category Sorting Totaling Comparing Horizontal Vertical	Intervals of time Quarter past/to Duration	Pentagon Hexagon Line of symmetry Cylinder Edge

Year 3

	Number and place value	Addition	Subtraction	Multiplication
	Ascending Descending 10 or 100 more 10 or 100 less Hundreds	Column addition Exchange Regroup Estimate	Column subtraction	Exchange Missing number problems Integer scaling problems
	Fractions, decimals and percentages		Perimeter and area	Statistics
	Tenths			Table Bar chart

			One-step problem Two-step problem
	Geometry: position and direction	Measurement	Time
		Millimeter mm Perimeter	Analogue clock Roman numerals 12-hour clock 24-hour clock a.m/p.m Noon Midnight Leap year Digital

Year 4

	Number and place value	Addition	Subtraction	Multiplication
	Negative numbers Roman numerals 1000 more 1000 less Thousands Round	4-digit number Operation Method		Factor pairs Formal written layout
	Fractions, decimals and percentages		Perimeter and area	Statistics
	Decimal equivalents Hundredths Convert Proper fraction			Time graph Discrete data Continuous data Line graph

	Improper fraction Decimal point		Comparison problem Sum problem Difference problem Calculate Interpret
	Geometry: position and direction	Measurement	Time
	Co-ordinates First quadrant Grid Translation Plot Polygon Axis	Kilometres km Rectilinear figure Area	Convert

Year 5

	Number and place value	Addition	Subtraction	Multiplication
	Ten thousands			Multiples

Werrington Primary School Maths Calculation Policy Appendix 1- Vocabulary

	One hundred thousands Powers of Integer			Factors Prime numbers Square numbers Cube numbers Product Operations
	Fractions, decimals and percentages		Perimeter and area	Statistics
	Fifth Thousandths Mixed numbers Percent % Factor Integer			Timetable Two-way tables
	Geometry: position and direction		Measurement	Time
	Reflection		Decimal notation Scaling Metric units Imperial units Inches Compound shape Irregular shape Square centimetres Square metres Cubic centimetre	

			Pounds Pints	
Year 6				
	Number and place value	Addition	Subtraction	Multiplication
	Millions Ten millions			Multi-digit numbers
	Fractions, decimals and percentages		Perimeter and area	Statistics
				Pie chart Mean
	Geometry: position and direction		Measurement	Time
	Four quadrants Co-ordinate plane		Conversion Miles Formulae Parallelograms Triangles Feet Cubic metre Cubic millimetre Cubic kilometre Gallons Stones Ounces	
	Ration and proportion			
	Relative size			

Werrington Primary School Maths Calculation Policy Appendix 1- Vocabulary

	Missing values Integer multiplication Percentages Scale factor Unequal sharing and grouping		
--	---	--	--