



# Boyne Hill Infant and Nursery School - Key Vocabulary

## MATHEMATICS

In this document, the key vocabulary taught to the children throughout each of the Units is detailed. It is designed to progress as the children go through each year group.

### FS1 Autumn Term

Colours/Pattern			Matching		Sorting		Number		
Red	Purple	Repeat	Match	Exact	Sort	Big	Count	How many?	Five Frame
Yellow	Pink	Next	Pair	Top	Colour	Medium	Quantity	Two	Die
Blue	Black	Colours	Same	Middle	Size	Small	One	First	Dots
Green	White	Shade	Different	Bottom	Shape	Curved	Numeral	Second	Altogether
Orange	Mix	Movement	Similar		Group	Straight	Number		
Brown	Match	Actions							

### FS1 Spring Term

Number			Height		Mass		Capacity	
Three	Five	Corners	Long	Tall	Weight	Light	Capacity	Nearly Empty
Four	Pentagon	Equal	Short	Taller	Mass	Lighter	Full	More
Rectangles	Squares	Long	Longer	Compare	Heavy	Balance	Empty	Less
Short	Sides		Shorter		Heavier		Nearly Full	

### FS1 Summer Term

Sequencing/Positional Language			More than/Fewer		2D and 3D Shape			Number	
Sequence	On	Finally	Count	Greater than	Shape	Curved	Edge		
Order	Under	After that	Compare	Fewer than	2D	Circle	Pointy		
Next	Before	Position	More than		3D	Round	Face		
Then	After				Straight				

## FS2 Autumn Term

Getting to know you	Just like me			It's Me, 1, 2, 3			Light and Dark		
	Shapes	Empty	Different	One	Behind	Medium	Four	Straight	Afternoon
	Size	Taller	Small	Two	Over	Large	Five	Sides	Before
	Colours	Pattern	More	Three	Under	Triangle	Pattern	Corners	After
	Pair	Match	Fewer	Order	More	Circle	building	Order	Today
	Sort	Size	Shorter	Compare	Fewer	Next to	Shapes	Repeating	Tomorrow
	Big	Same	Longer	Straight	Same	In between	Square	pattern	Yesterday
	Full			Curved	amount	Around	Rectangle	Night	Weekday
				Count	Numbers	Through	Size	Day	Weekend
				On top of	Small		Orientation	Morning	

## FS2 Spring Term

Alive in 5			Growing 6, 7, 8			Building 9 and 10		Consolidation
One less	Capacity	Unequal groups	Six	Long	Taller	Nine	Shortest	
Zero	Half full	Heavy	Seven	Short	Narrow	Ten	Bonds	
Making 5	Half empty	Light	Eight	Longer	Further	Forwards	Numerals	
Altogether	Shallow	Heavier than	Pair	Shorter	Nearer	Backwards	3D shapes	
Mass	Comparing	Lighter than	Altogether	Height	Closer	Longest		
Weigh	More than	Thin	Length	Tall				
Balance	Less than	Narrow						
Full	The same	Wide						
Empty	Equal groups							

## FS2 Summer Term

To 20 and beyond		First, then, now		Find my pattern			On the Move		
Representation	More Than	First	Right angled	Double	Next to	Odd one out	Two legs	Repeating	Shortest
Sort	Fewer Than	Then	Triangle	Twice	On top of	One left over	Four legs	pattern	Shorter
Estimate	Beyond	Now	Square	Matching Pair	In front of	Odd	Plus	Measure	Unit of
How many left	Containers	Missing	Blocks	Share	Unequal	Even	Equals	Long	repeat
Rotate	Tangram			Equal	Grouping	Behind	Count	Longer	Past
				In between	Left Over		Equal length	Longest	
							Pattern	Short	

## Year 1 Autumn Term

Number and Place Value [1]		Shape and Space [2D shape]			Addition and Subtraction [1]			Christmas Maths		
Counting	Equals	2D	Sort	Orientation	Addition	Doubles	Remove	Order	Second	More than
Match	Forwards	Dimensional	Straight	Sides	Subtraction	Halves	Count on	Forwards	Third	Less than
Total	Backwards	Rectangles	Right angle	Corners	+, -, =	Reason	Count back	Backwards	Near	Greater
Bigger	Smaller	Oblongs	Pentagons	Properties	Equals	Total	Method	Left	Far	than
Equal to		Squares	Hexagons	Curved	Forwards	Odd	Number	Right	Left	Less than
		Circles	Octagons	Point	Backwards	Even	sentence	First	Right	
		Edges	Size							

## Year 1 Spring Term

Number and Place Value [2]		Money		Addition and Subtraction [2]		Position and Direction			Time		
Sequence	Larger	Sort	£ pounds	Speed	Commutative	Left	Quarter	On	Days of	Decade	Analogue
Missing	Bigger	Coin	P pence	Accuracy	Place holder	Right	turn	In	the week	Century	Digital
Tens barrier	Lower	Values	Equivalent	Counting on	Problems	Forwards	Whole	Between	Months	Second	Birthday
Estimate	More than	Shape	Decimal	Counting back	Addition fact	Backwards	turn	Around	of the	Minute	Date
Good guess	Less than	Colour	place	Number line	Subtraction fact	Above	Close	Clockwise	Year	Hour	Calendar
Compare	Equal to	Gold	Real life	Inverse		Below	By	Anti-	Day	Before	Hands
Arrays	Same as	Silver	Quantity	Compliments to		Up	Under	clockwise	Week	After	Face
Smaller		Bronze	Number sentence	10		Down	Over		Month	Next	O'clock
						Near	Behind		Year	Then	
						Half turn	In-front				

## Year 1 Summer Term

Measure [Length, Capacity and Weight]		Number and Place Value [3]		Shape [3D shapes]		Fractions		Multiplication and Division	
Compare	Full	Digit	Most	Face	Cylinder	Share	Quantity	Multiples	Diagrams
Long	Empty	Sequences	Least	Edges	Sphere	Equally	Equal parts	Speed	Dividing
Short	Half full	Steps	Tens	Vertices	Cube	Half	Fold	Accuracy	Repeated
Measure	Half empty	Represent	Ones	Sides	Cuboid	Whole	$\frac{1}{2}$	Repeated	subtraction
Ruler	Volume	Most	Increment	Dimensions		Quarter	$\frac{1}{4}$	addition	x

Standard	Standard units	Least	Blank number	Corners	Triangular-	Length	Numerator	Array	÷
Non-standard	Non-standard	Tens barrier	line	Curved	based pyramid		Denominator		
Length	units			Straight	Square based				
Width	Scales			Right Angle	pyramid				
Longer	Millilitres [ml]			Venn diagram	Cones				
Shorter	Litres [l]			Criteria	Prisms				
Taller	Pint			Properties	Sort				
Wider	Gallon								
Centimetres	Heavier								
[cm]	Lighter								
Metres [m]	Balance								
Kilogram [kg]									
Grams [g]									

## Year 2 Autumn Term

Number and Place Value [4]			Money		Addition and Subtraction [3]		
Digits	Relative size	> less than	£ pounds	Change	Regrouping	Double	Bar method
Tens	Diagrams	= equal to	P pence	Buying	Digit	Number facts	Column addition
Ones	< greater than	Place holder	Equivalent	Sell	Pictures	Commutative	Misconception
			Decimal place	Pay	Diagrams	Operation	Relationships
					Half		

## Year 2 Spring Term

Multiplication and Division [2]		Shape [3]		Addition and Subtraction [4]		Statistics		Measuring Length	
Steps	False	Venn diagram	Right angles	Pictures	Column	Data	Tables	Metre sticks	Round up
Missing numbers	Arrays	Sort	Faces	Diagrams	Chunk	Lists	Conclusions	Distance	Round down
Calculate	Inverses	Orientation	Compare	Verbal	Regroup	Tally Chart	Birthdays	String	Bigger
Equal groups	Reason	Repeating	Contrast	Double	Open ended	Construct	Pictograms	Height	Smaller
Represent	Compare	Sequence	Straight	Half	Prove	Interpret	Connections		
Diagrams	Symbol	Pattern	Curved	Inverses	Self-select	Block graph			
remainders	Predictions	Sides	Symmetry	Fluency	Process				
True	Next	Edges	Structure	Commutative	Calculations				
	Before	Vertices	Stack	Real life	Partitioning				
		Representations	Roll						
		Corners							

## Year 2 Summer Term

Measure [Capacity, Temperature and Weight]		Fractions [2]		Problem solving linked to number	Time		Position and Direction		Multiplication and Division [3]
Temperature	Thermometer	$\frac{1}{2}$	Quarters	Using language from previous units	Quicker	Quarter	Forwards	Routes	Equal groups
Degrees	Comparison	$\frac{1}{4}$	Three quarters		Slower	Past	Backwards	Destination	Workings
Celsius	Prediction	$\frac{3}{4}$	Whole		Faster	Half past	Left	Maps	Arrays
Fahrenheit	Balance	$\frac{1}{3}$	Equal		Earlier	O'clock	Right	Squares	Remainders
°C	Increments	Equivalent	Numerator		Later	Nearest	Beneath	Location	True
Warmest	< less than	Quantities			Hands		Above	Directions	False

Coldest Scales	> greater than	Halves Thirds	Denominator Shaded		Analogue Quarter to	Intervals of 5 Rotations	In front of Behind Rotate Clockwise Anti-clockwise	Position	Relate Commutative Inverse Recall
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