

Mathematics Curriculum Sequence

Nursery

Colours
Matching
Sorting
Number 1
Number 1 – Subitising
Number 2 – Subitising
Number 2
Pattern
Assessment
Number 3 – Subitising
Number 3
Number 4 – Subitising
Number 4
Number 5 – Subitising
Number 5
Number 6 – Subitising
Number 6
Length & Height
Mass
Capacity
Assessment
Sequencing
Positional Language
More & Fewer
Shape
Number Composition
What comes after?
What comes before?
Numbers to 5
Assessment

Number, Place Value, Calculation & Fractions
Geometry
Measure
Statistics
Assessment

Mathematics Curriculum Sequence

Reception

Subitising
Counting
Composition
Subitising
Comparison
Circles & Triangles
Shapes With 4 Sides
Cardinality & Counting
Comparison
Composition
Composition
Cardinality & Counting
Subitising
Mass & Capacity
Assessment
Ordinality
Composition
Composition
Comparison
Counting
Length & Height
Comparison
Composition
Composition
Composition
Explore 3D Shapes
Manipulate – Compose - Decompose
Assessment
Counting, Cardinality & Ordinality
Subitising
Composition
Composition
Comparison
Visualise – Build - Map
Subitising
Comparison
Counting
Pattern In Number
Assessment

Number, Place Value, Calculation & Fractions
Geometry
Measure
Statistics
Assessment

Mathematics Curriculum Sequence

Year 1

Reception Revisited & Counting Within 100	
Numbers to 10	Measures
Summative Assessment 1	
Addition & Subtraction to 10	
Geometric Reasoning	
Summative Assessment 2	
Numbers to 20	Measures
Counting to 100	
Unitising & Coin Recognition	Measures
Time	
Summative Assessment 3	

Number, Place Value, Calculation & Fractions
Geometry
Measure
Statistics
Assessment

Mathematics Curriculum Sequence

Year 2

Numbers to 100	
Addition & Subtraction	Statistics
Summative Assessment 1	
Multiplication	Statistics
Division	Fractions
Geometric Reasoning	Fractions
Summative Assessment 2	
Addition & Subtraction of 2-Digit Numbers	
Money	
A Sense of Measure	
Time	
Summative Assessment 3	

Number, Place Value, Calculation & Fractions
Geometry
Measure
Statistics
Assessment

Mathematics Curriculum Sequence

Year 3-4

Year A		Year B	
	Add & subtract Across 10 (over teach & deepen unit)		
	Numbers to 10,000 (over teach & deepen unit)		
	Mental Add/Subtract	Column Add/Subtract	
Summative Assessment 1			
	x3,6,9,7 Tables	x2,4,8 Tables	
	Multiplicative Reasoning (x2,4,8)	Multiplicative Reasoning (x3,6,9,7)	
	Right Angles, P & P	Geometric Reasoning	
Summative Assessment 2			
	Fractions (over teach & deepen unit)		
	Time	Perimeter	
Summative Assessment 3			

Number, Place Value, Calculation & Fractions
Geometry
Measure
Statistics
Assessment

Mathematics Curriculum Sequence

Year 5-6

Year A		Year B
Decimal Fractions		Numbers to 10,000,000
Negative Numbers		Addition & Subtraction
Converting Units	Multiplication & Division	Factors, Multiples & Primes
Summative Assessment 1		
Multiplicative Fraction Structures		Additive Fraction Structures
	Percentages & FDP Equivalence (over teach & deepen unit)	
Summative Assessment 2		
Proportional Reasoning		Algebra
Geometric Reasoning		Statistics
Summative Assessment 3		

Number, Place Value, Calculation & Fractions
Geometry
Measure
Statistics
Assessment