

Curriculum Sequences



All of our children can be mathematicians!

Mathematics Curriculum Sequence: Year N

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,
Calculations, Fractions

Geometry

Measurement

Statistics

Assessment

Mathematics Curriculum Sequence: Year R

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,
Calculations, Fractions

Geometry

Measurement

Statistics

Assessment

Mathematics Curriculum Sequence: Year 1

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

- Number, Place Value, Calculations, Fractions
- Geometry
- Measurement
- Statistics
- Assessment

Mathematics Curriculum Sequence: Year 2

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

Number, Place Value, Calculations, Fractions
Geometry
Measurement
Statistics
Assessment

Mathematics Curriculum Sequence: Year 3

Adding & Subtracting Across 10	
Numbers to 1,000	Measure
Right Angles	
Summative Assessment 1	
Mental Addition & Subtraction	
Column Addition	Statistics
x2, 4, 8 Multiplication Tables	
Summative Assessment 2	
Column Subtraction	Statistics
Fractions	
Parallel & Perpendicular Sides in Polygons	
Time	
Summative Assessment 3	

Number, Place Value, Calculations, Fractions
Geometry
Measurement
Statistics
Assessment

Mathematics Curriculum Sequence: Year 3-4

Year A

Numbers to 10,000	Measures
Right Angles, Parallel & Perpendicular	
Summative Assessment 1	
Addition & Subtraction	Statistics
Perimeter	
Multiplication & Division	
Summative Assessment 1	
Fractions	
Summative Assessment 1	

Year B

Numbers to 10,000	Measures
Geometric Reasoning	
Summative Assessment 1	
Addition & Subtraction	Statistics
Time	
Multiplication & Division	
Summative Assessment 1	
Fractions	
Summative Assessment 1	

Number, Place Value, Calculations, Fractions
Geometry
Measurement
Statistics
Assessment

Mathematics Curriculum Sequence: Year 4

Review of Column Addition & Subtraction	Statistics
Numbers to 10,000	Measures
Perimeter	
Summative Assessment 1	
x3, 6, 9 & 7 Multiplication Tables	
Multiplicative Relationships	
Summative Assessment 2	
Fractions	
Geometric Reasoning	
Time	
Summative Assessment 3	

Number, Place Value, Calculations, Fractions
Geometry
Measurement
Statistics
Assessment

Mathematics Curriculum Sequence: Year 5

Decimal Fractions	Measure	
Negative Numbers	Stat	Geo
Summative Assessment 1		
Short Multiplication & Short Division		
Area		
Calculating With Decimal Fractions	Converting Units	
Summative Assessment 2		
Factors, Multiples & Primes		
Fractions		
Time		
Summative Assessment 3		

Number, Place Value, Calculations, Fractions
Geometry
Measurement
Statistics
Assessment

Mathematics Curriculum Sequence: Year 5-6

Numbers to 10,000,000		Measures
Negative Numbers		
Decimals		
Multiplication & Division		M S
Fractions, Decimals & Percentages		
Year 5		Year 6
Ratio	Revision	
Geometric Reasoning	SATs	
Algebra	Calculator Skills	
Consolidation	Probability	

Number, Place Value,
Calculations, Fractions

Geometry

Measurement

Statistics

Assessment

Mathematics Curriculum Sequence: Year 6

Numbers to 10,000,000	
Order of Operations	
Multiplication	Unit Conversion
Division	Unit Conversion
Fractions & FDP	Statistics
Ratio	
Geometric Reasoning	
Algebra	
Calculator Skills	
Probability	

Number, Place Value, Calculations, Fractions
Geometry
Measurement
Statistics
Assessment