Nursery Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	Mathematical language • Identifying and naming colours. • Matching objects, finding pairs.	**Numerical Patterns:** • All about the number 1 • All about the number 2 • Subitising. • Sorting **Shape:** • 2D shapes	**Numerical Patterns:** • All about number 3 • subitising • All about number 4 and 5.	**Numerical Patterns:** • All about the number 6 **Measurement:** • Using vocabulary related to size and weight. • Capacity and mass	**Numerical Patterns:** • Sequencing • More/few • Adding 2 groups **Space:** • Positional language	**Numerical Patterns:** • Number composition. • What comes after a given number? • What comes before a given number. **Shape:** • 2D shape consolidation

Reception Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
	<u>Baseline assessment</u> **Numerical Patterns:** • Comparing different amounts **Space:** • Matching and sorting objects • Exploring Patterns **Measurement:** • Comparing Size, Mass & Capacity	**Numerical Patterns:** • Representing number to 5 • Comparing 1, 2 & 3, • Composition of 1, 2 & 3. • One More and Less **Shape:** • Circles and Triangle, • Shapes with 4 Sides. **Measurement:** • Time **Space:** • Positional Language	**Numerical Patterns:** • Introducing Zero • Comparing numbers to 5 then 6 • Composition of 4, 5 and 6 **Measurement:** mparing Mass mparing Capacity	**Numerical Patterns:** • Comparing numbers 7 & 8 • Combining 2 amounts • Making Pairs • Counting to 9 & 10, • Comparing numbers to 10, • Number bonds to 10. **Measurement:** • Length and Height, • Time **Shape:** • 3D shapes **Space:** • Spatial Awareness	**Numerical Patterns:** • Building numbers beyond 10 • Counting Patterns beyond 10 • Addition and subtraction **Space:** • Spatial reasoning **Shape:** • Matching, rotating and manipulating shape	**Numerical Patterns:** • Doubling, Sharing and Grouping • Odd and Even • Consolidation and deepening understanding of patterns and relationships between number **Space:** • Spatial Reasoning • Mapping

Year 1 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number and Place Value	Sequencing and Sorting	Number and Place Value	Length and Mass / Weight	Number and Place Value	Time
Week 2	Number and Place Value	Fractions	Mass / Weight	Addition and Subtraction	Addition and Subtraction	Multiplication and Division
Week 3	Length and Mass / Weight	Fractions Capacity and Volume	2-D and 3-D Shape	Fractions	Capacity and Volume	Subtraction - Difference
Week 4	Addition and Subtraction	Money	Counting and Money	Position and Direction	Fractions	Measurement
Week 5	Addition and Subtraction	Time	Multiplication	Time	Position and Direction Time	Sorting and Sequencing
Week 6	2-D and 3-D Shape	Assess and Review Week	Division	Assess and Review Week	2-D and 3-D Shape	Assess and Review Week

Year 2 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number and Place Value	Counting, Multiplication and Sorting	Number and Place Value	Length and Mass / Weight	Number and Place Value and Statistics	Time
Week 2	Number and Place Value	Statistics	Mass / Weight	Addition and Subtraction	Addition and Subtraction	Multiplication and Division
Week 3	Length and Mass / Weight	Fractions Capacity and Volume	2-D and 3-D Shape	Fractions	Capacity / Volume and Temperature	Statistics Finding the Difference
Week 4	Addition and Subtraction	Money	Counting and Money	Position and Direction	Fractions	Length and Mass / Weight
Week 5	Addition and Subtraction	Time	Multiplication	Time	Position and Direction Time	Sorting
Week 6	2-D and 3-D Shape	Assess and Review Week	Division	Assess and Review Week	2-D and 3-D Shape	Assess and Review Week

Year 3 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Number and Place Value	Counting Sequences Multiplication	Place Value Mental Addition and Subtraction	2-D and 3-D Shape Angles	Multiplication Facts (Statistics)	Place Value (Measures)
Week 2	Place value and Mental Calculation	Written and Mental Multiplication	Fractions	Addition and Subtraction (Statistics)	Addition and Subtraction (Measures)	Mental Calculation
Week 3	2-D Shape Length and Calculation	Written and Mental Division	Fractions Division	Fractions	Multiplication and Division (Measures)	Fractions
Week 4	Statistics and Mental Calculation	Time	Volume / Capacity Mass	Position and Direction	2-D Shape Angles	Measures
Week 5	Written Addition	3-D Shape	Counting Sequences Multiplication	Time	Addition and Subtraction (Money)	Statistics
Week 6	Written Subtraction	Assess and Review Week	Multiplication (Statistics, Measures)	Assess and Review Week	3-D Shape Sorting	Assess and Review Week

Year 4 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place Value	Mental Multiplication	Place Value and Negative Numbers	Multiplication and Division	Counting and Sequences (Statistics)	Place Value
Week 2	Place Value Decimals and Fractions	Mental Division	Fractions	Place Value	Fractions and Decimals (Measures)	Statistics
Week 3	Addition and Subtraction	Written Multiplication	Fractions, Decimals and Division	Written Multiplication	Fractions and Division	Addition and Subtraction (Statistics)
Week 4	Addition, Subtraction and Inverse	Length and Perimeter	Position and Direction	2-D Shape and Position	Measures Volume / Capacity / Mass	Multiplication and Division
Week 5	2-D Shape	Statistics	Area and Multiplication	Addition and Subtraction (statistics)	Shape and Area	Shape
Week 6	Time	Assess and Review Week	Addition, Subtraction, and Measures	Assess and Review Week	Multiplication Facts and Time	Assess and Review Week

Year 5 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Place Value	Mental Multiplication and Division	Place Value Counting and Negative Numbers	Mental and Written Division	Place Value Decimals	Place Value
Week 2	Place Value Decimals	Division	Addition and Subtraction	2-D and 3-D Shape Sorting	Fractions	Written Calculations
Week 3	Written Addition and Subtraction	Fractions (Compare, Order, Equivalence)	Mental and Written Multiplication	Calculating with Fractions	Measures (Time) and Statistics	Fractions Percentages
Week 4	Geometry (Angles)	Multiplication and Measures (Area)	Measures (Length, Mass and Capacity)	Measures (Area and Volume)	Geometry	Measures (Mass, Volume and Capacity)
Week 5	Geometry and Measures (Perimeter)	Statistics and Measures (Time)	Geometry (Reflection and Translation)	Statistics Measures Calculation	Addition and Subtraction	Area and Volume of Shapes
Week 6	Addition and Subtraction (Statistics)	Assess and Review	Geometry (Angles)	Assess and Review	Multiplication and Division	Assess and Review

Bridgewater Primary School Curriculum overview Maths

Year 6 Mathematics Yearly Overview

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Week 1	Addition and subtraction	Long division	Dividing fractions	Geometry- missing coordinates	Revision- problem solving.	Measurement- mass, volume and capacity
Week 2	Long multiplication/short division	Multiples, factors and prime numbers	Fractions- equivalence between FDP	Ratio	Revision- geometry	Mental and written calculation
Week 3	Place value	Comparing and ordering fractions.	Measure- perimeter and area,	Algebra	Revision- Fractions	Fractions
Week 4	Place value with decimals Negative numbers	Comparing and ordering fractions.	Co-ordinates- translation and reflection.	Statistics- scales.	Revision- Measures	2D and 3D shapes.
Week 5	Problem solving- four operations and percentages.	Geometry- Properties of shape	Measure- Converting units of measure	Revision of key facts- Algebra	Revision- Place value.	Review and assess week
Week 6	Add and subtract fractions.	Geometry- angles	Time Statistics- Mean	Revision- Operations	Revision- multi step word problems.	Review and assess week.