

## Berrybrook Primary School Long Term Mathematics Curriculum 2021-22

Year	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
<b>Early Years Foundation Stage Reception</b>	<b>Number</b> Counting Number Place Value  <b>SSM</b> Measure (time) Shape (2D)	<b>Number</b> Place Value Addition Subtraction  <b>SSM</b> Length Positional Language	<b>Number</b> Number Addition Subtraction  <b>SSM</b> Shape (2D shape properties) Weight	<b>Number</b> Number Estimating Addition Subtraction  <b>SSM</b> 3D Shapes Patterns Height	<b>Number</b> Addition Subtraction Doubling Halving Sharing  <b>SSM</b> 3D Shapes (properties) Capacity Time	<b>Number</b> Addition Subtraction Counting -2s,5s &10s  <b>SSM</b> Money Distance  <b>Consolidation &amp; Transition</b>
<b>1</b>	Initial Assessments and Transition Number and Place Value Addition and Subtraction Geometry – Properties of Shapes	Addition and Subtraction Measurement – Length Measurement – Time Number and Place Value	Place Value Addition and Subtraction Measurements – Mass Measurement – money Multiplication and Division Geometry – Properties of Shape	Geometry – Position and Direction Multiplication and Division Measurement – Time Fractions Addition and Subtraction	Measurement – Capacity Measurement – Money Geometry – Properties of Shape Number and Place Value Addition and Subtraction	Multiplication and Division Fractions Revise and Consolidate
<b>2</b>	Number and Place Value Addition and Subtraction Geometry – Properties of Shapes Geometry – Position and Direction Statistics – Block Diagram	Addition and Subtraction Measurement – Length/Mass Multiplication and Division	Number and Place Value Addition and Subtraction Measurement – Time Multiplication and Division Measurement – Money Fractions	Measurement – Capacity Measurement – Length/Mass Geometry – Properties of Shape Geometry – Position and Direction Statistics – Tables and Pictograms	Addition and Subtraction Measurement – Money Fractions  SATs Preparation	Revise and Consolidate

3	Place Value Geometry – Properties of Shapes Addition and Subtraction Measurement – Perimeter Statistics (Bar Charts)	Place Value Addition and Subtraction Geometry – Symmetry, 3D Shapes, Angles	Multiplication and Division Place Value Addition and Subtraction Measurement – Mass/Volume	Fractions Addition and Subtraction Measurement – Time	Measurement – Money Measurement – Time Multiplication and Division Measurement – Mass/Volume Addition and Subtraction, Multiplication and Division	Geometry – Properties of Shapes Statistics – Pictograms and Tables Measurement – Time Measurement – Perimeter Revise and Consolidate
4	Place Value Addition and Subtraction Geometry - Properties of shape Measurement – Perimeter Measurement - Time	Statistics – Charts Addition and Subtraction Multiplication and Division Measurement - Area	Number and Place Value Addition, Subtraction, Multiplication and Division Measurement – Length Geometry – Properties of Shapes and Symmetry Fractions	Multiplication and Division Place Value Decimals Geometry - Angles Statistics	Geometry – Properties of Shapes and Symmetry Measurement – Time Measurement – Money Addition and Subtraction	Geometry – Coordinates and translation Fractions and Decimals Multiplication and Division Addition and Subtraction Revise and Consolidate
5	Number and Place Value Addition and Subtraction Geometry – Properties of Shape Multiplication and Division Addition and Subtraction Measurement – Time Measurement – Length, Mass and Volume	Multiplication and Division Fractions Place Value (Decimal, Percentages)	Number and Place Value Addition, Subtraction, Multiplication and Division Fractions Measurement – Perimeter Measurement – Area	Geometry – Properties of Shapes – Angles Measurement – Volume Fractions Division Geometry – Properties of Shapes	Number and Place Value – Decimals Addition and Subtraction – Money Multiplication and Division - Money Fractions and Percentages Statistics	Measurement Revise and Consolidate
6	Number and Place Value Addition and Subtraction Multiplication and Division Fractions Percentages Geometry - Properties of Shape	Number and Place Value Measurement (time, length, mass and volume) Statistics (Pie charts and line graphs and mean) Measurement Geometry – Properties of Shapes including Angles Addition, Subtraction, Multiplication and Division	Number and Place Value Algebra Addition, Subtraction, Multiplication and Division Fractions Geometry – Position and Direction Geometry – Properties of Shape - Angles	Number and Place Value Measurement – Area and Volume Fractions Algebra Ratio and Proportion  Fractions Multiplication and division (Decimals)	SATS Revision	Post SATs <ul style="list-style-type: none"> <li>• Revise and Consolidate</li> <li>• Problem Solving</li> <li>• Investigations</li> </ul>

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