

Maths Long Term Planning Overview 2021/22

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery	Numbers within 3	Patterns Position and Space	Numbers within 5	Numbers within 10	Measure	Numbers within 20
Reception	Numbers to 5 Comparing numbers Measure	Addition and Subtraction – grouping Time – my day	Numbers to 10 Comparing numbers	Addition and subtraction Grouping and bonds 2d and 3d Shapes	Numbers to 20 Addition and subtraction – count on and back	Number patterns and doubles Measure length, weight and distance
Year 1	Place Value (<i>within 10</i>) Addition and Subtraction (<i>within 10</i>) Shape Place Value (<i>within 20</i>) NPV-1, NPV-2, NF-1, AS-1, AS-2, G-1,		Addition and Subtraction (<i>Within 0-20</i>) Place Value (<i>within 50</i>) Length and Height Weight and Volume NPV-1, NF-2, NPV-2, AS-2		Multiplication and division Fractions Position and Direction Place Value (<i>within 100</i>) Money and Time G-2, NPV-1, NF-2	
Year 2	Place Value Addition and Subtraction Measurement - Money Multiplication and Division NPV-1, NPV-2, AS-1, AS-2, AS-3, AS-4, MD-1		Multiplication and Division Statistics Properties of Shapes Fractions MD-1, MD-2, NPV-2, G-1		Length and height Position and Direction Time Capacity and Temperature	
Year 3	Place Value Addition and Subtraction Multiplication and Division NPV-1, NPV-2, NPV-3, NPV-4, AS-2, MD-1		Multiplication and Division Money Statistics Length and Perimeter Fractions MD-1, NPV-2, AS-2, NPV-3, NF-1, F-1, F-2, F-3		Fractions Time Properties of Shapes Mass and Capacity F-1, F-2, F-3, F-4, G-1, G-2	
Year 4	Place Value Addition and Subtraction		Multiplication and Division Area		Decimals Money; Time	

	<p>Length and Perimeter Multiplication and Division</p> <p>NPV-1, NPV-2, NPV-3, NPV-4, G-2, MD-1, NF-1, MD-2,</p>	<p>Fractions Decimals</p> <p>NF-1, MD-2, MD-3, F-1, F-2, F-3</p>	<p>Statistics Properties of Shape; Position and direction</p> <p>NPV-4, G-2, G-3, G-1</p>
Year 5	<p>Place value Addition and Subtraction Statistics Multiplication and Division Perimeter and Area</p> <p>NPV-2, NPV-3, NPV-4, MD-1, MD-2, G2</p>	<p>Multiplication and Division Fractions Decimals and Percentages</p> <p>MD-3, MD-4, F-2, F-1, NPV-2, F-3, NPV-1, NPV-3</p>	<p>Decimals Properties of Shape Position and Direction Converting Units Volume</p> <p>MD-1, G-1, NPV-6</p>
Year 6	<p>Place Value Addition and Subtraction Multiplication and division Fractions Position and Direction</p> <p>NPV-2, NPV-3,</p>	<p>Decimals Percentages Algebra Area, perimeter and volume Ratio</p> <p>NPV-2, MD-4, G-1, MD-3</p>	<p>Statistics Properties of Shape G-1</p> <p>Themed projects and consolidation</p>