



CHARLTON HOUSE INDEPENDENT SCHOOL

Long Term Plan: **Maths**

Kindergarten

<p>More than, fewer than, same</p> <p><i>Comparison</i></p>	<p>Explore and build with shapes and objects</p> <p><i>Shape, Space and Measure</i></p>	<p>Explore repeats</p> <p><i>Pattern</i></p>	<p>Hear and say number names</p> <p><i>Counting</i></p>	<p>Begin to order number names</p> <p><i>Counting</i></p>	<p>I See 1,2,3</p> <p><i>Subitising</i></p>
<p>Join in with repeats</p> <p><i>Pattern</i></p>	<p>Explore position and space</p> <p><i>Shape, Space and Measure</i></p>	<p>Show me 1, 2, 3</p> <p><i>Subitising</i></p>	<p>Move and label 1, 2, 3</p> <p><i>Counting</i></p>	<p>Explore position and routes</p> <p><i>Shape, Space and Measure</i></p>	<p>Explore patterns</p> <p><i>Patterns</i></p>
<p>Take and give 1, 2, 3</p> <p><i>Counting</i></p>	<p>Match, talk, push and pull</p> <p><i>Shape, Space and Measure</i></p>	<p>Talk about dots</p> <p><i>Subitising</i></p>	<p>Compare and sort collections</p> <p><i>Composition</i></p>	<p>Lead on own repeats</p> <p><i>Pattern</i></p>	<p>Start to puzzle</p> <p><i>Shape, Space and Measure</i></p>
<p>Making patterns together</p> <p><i>Pattern</i></p>	<p>Make games and actions</p> <p><i>Subitising</i></p>	<p>Show me 5</p> <p><i>Counting</i></p>	<p>My own pattern</p> <p><i>Pattern</i></p>	<p>Stop at 1, 2, 3, 4, 5</p> <p><i>Counting</i></p>	<p>Match, sort, compare</p> <p><i>Comparison</i></p>

Reception

A u t	Getting to know you	Match, sort and compare	Talk about measure and patterns	It's me 1, 2, 3	Circles and triangles	1, 2, 3, 4, 5	Shape with 4 sides
S p r	Alive in 5	Mass and Capacity	Growing 6, 7, 8	Length, height and time	Building 9 and 10	Explore 3-D shapes	
S u m	To 20 and beyond	How many now?	Manipulate, compose and decompose	Sharing and grouping	Visualise, build and map	Make connections	

Year 1

A u t	<p>Place Value</p> <p><i>Number</i></p>		<p>Addition and Subtraction (within 10)</p> <p><i>Number</i></p>			<p>Shape</p> <p><i>Geometry</i></p>	<p>Consolidation</p>	
S p r	<p>Place Value (within 20)</p> <p><i>Number</i></p>	<p>Addition and Subtraction (within 20)</p> <p><i>Number</i></p>		<p>Place Value (within 50)</p> <p><i>Number</i></p>	<p>Length and Height</p> <p><i>Measurement</i></p>	<p>Mass and Volume</p> <p><i>Measurement</i></p>		
S u m	<p>Multiplication and Division</p> <p><i>Number</i></p>		<p>Fractions</p> <p><i>Number</i></p>	<p>Position and Direction</p> <p><i>Geometry</i></p>	<p>Place Value (within 100)</p> <p><i>Number</i></p>	<p>Money</p> <p><i>Measurement</i></p>	<p>Time</p> <p><i>Measurement</i></p>	<p>Consolidation</p>

Year 2

A U T	Place Value <i>Number</i>	Addition and Subtraction <i>Number</i>	Shape <i>Geometry</i>		
S P R	Money <i>Measurement</i>	Multiplication and Division <i>Number</i>	Length and Height <i>Measurement</i>	Mass, Capacity and Temperature	
S U M	Fractions <i>Number</i>	Time <i>Measurement</i>	Statistics	Position and Direction <i>Geometry</i>	Consolidation

Years 3 and 4

A U T	<p>Place Value</p> <p><i>Number</i></p>		<p>Addition and Subtraction</p> <p><i>Number</i></p>		<p>Multiplication and Division</p> <p><i>Number</i></p>		<p>Area</p> <p>Measurement</p>
S P R	<p>Multiplication and Division</p> <p><i>Number</i></p>		<p>Length and Perimeter</p> <p><i>Measurement</i></p>	<p>Fractions</p> <p><i>Number</i></p>		<p>Mass and Capacity</p> <p><i>Measurement</i></p>	<p>Fractions</p> <p><i>Number</i></p>
S U M	<p>Time</p> <p><i>Measurement</i></p>	<p>Decimals</p> <p><i>Number</i></p>		<p>Money</p> <p><i>Measurement</i></p>	<p>Shape</p> <p><i>Geometry</i></p>	<p>Position and Direction</p> <p><i>Geometry</i></p>	<p>Statistics</p>

Years 5 and 6

A U T	<p>Place Value</p> <p><i>Number</i></p>		<p>Addition and Subtraction</p> <p><i>Number</i></p>	<p>Multiplication and Division</p> <p><i>Number</i></p>	<p>Fractions</p> <p><i>Number</i></p>		<p>Multiplication and Division</p> <p><i>Number</i></p>	
S P R	<p>Multiplication and Division</p> <p><i>Number</i></p>	<p>Fractions</p> <p><i>Number</i></p>		<p>Decimals</p> <p><i>Number</i></p>	<p>Area, Perimeter and Volume</p> <p><i>Measurement</i></p>	<p>Decimals</p> <p><i>Number</i></p>		<p>Fractions, Decimals and Percentages</p> <p><i>Number</i></p>
S U M	<p>Ratio</p>	<p>Algebra</p>	<p>Shape</p> <p><i>Geometry</i></p>		<p>Position and Direction</p> <p><i>Geometry</i></p>		<p>Statistics</p>	<p>Converting Units</p> <p>Measurement</p>

