



Maths Long Term Plan Halewood C of E

	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery – timings are flexible across the year	More than, fewer than, same Explore and build with shapes and objects Explore repeats Hear and say number names	Begin to order number names I see 1, 2, 3 Join in with repeats Explore position and space	Show me 1,2 3 Move and label 1, 2,3 Explore position and routes Explore patterns	Take and give 1, 2, 3 Match, talk, push and pull Talk about dots Compare and sort collections	Lead on own repeats Start to puzzle Making patterns together Make games and actions	Show me 5 My own pattern Stop at 1,2, 3, 4, 5 Match, sort, compare
Reception	<i>Match, sort and compare Talk about measure and patterns It's me 1,2,3</i>	<i>It's me 1,2,3 Circles and triangles 1,2,3,4,5 Shapes with 4 sides</i>	<i>Alive in 5 Mass and capacity Growing 6,7,8</i>	<i>Length, height and time Building 9 and 10 Explore 3D shapes</i>	<i>To 20 and beyond How many now? Manipulate, compose and decompose</i>	<i>Sharing and grouping Visualise, build and map Make connections Consolidation</i>
Year 1	<i>Place value within 10</i>	<i>Addition within 10</i>	<i>Place value within 20</i>	<i>Place value within 50</i>	<i>Multiplication and division</i>	<i>Place value within 100</i>



	Addition within 10	Subtraction within 10 Geometry- shape Consolidation	Addition and subtraction within 20	Length and height Mass and volume	Fractions Geometry – position and direction	Money Time Consolidation
Year 2	Place value Addition and subtraction	Addition and subtraction Geometry - 2D and 3D shapes	Money Multiplication and division	Length and height Mass, capacity and temperature	Fractions Time	Statistics Position and direction Consolidation
Year 3	Place value Addition and subtraction	Addition and subtraction Multiplication and division	Multiplication and division Length and perimeter	Fractions Mass and capacity	Fractions Statistics Time	Time Money Geometry Consolidation
Year 4	Place value Negative numbers Addition and subtraction	Geometry – 2D and 3D shapes Multiplication and division Consolidation	Multiplication and division Length and perimeter	Fractions Decimals	Decimals Money Time Consolidation	Area Statistics Position and direction
Year 5	Place value Negative numbers Addition and subtraction	Multiplication and division Fractions	Multiplication and division Fractions	Decimals and percentages Perimeter and area Geometry	Statistics Position and direction Decimals	Converting units Volume



Year 6	<i>Place value Addition, subtraction, multiplication and division</i>	<i>Fractions Converting units</i>	<i>Ratio Algebra Decimals</i>	<i>Fractions, decimals and percentages Area, perimeter and volume Statistics</i>	<i>Geometry Position and direction</i>	<i>Problem solving Consolidation</i>
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