

Maths		Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Nursery Saplings 3-4	Development Matters Number	<i>M - Recite numbers past 5</i>	<i>M - Fast recognition of up to 3 objects, without having to count them individually ('subitising').</i>	<i>M - Link numerals and amounts: for example, showing the right number of objects to match the numeral, up to 5.</i>	<i>M - Show 'finger numbers' up to 5.</i>	<i>M - Compare quantities using language: 'more than', 'fewer than'.</i>	<i>M- Solve real world mathematical problems with numbers up to 5.</i>
	Development Matters Shape, Space and Measure	<i>M - Talk about and identifies patterns all around them - i.e pointy, spotty, blobs</i>	<i>M- Extend and create ABAB patterns, notice and correct an error in repeating patterns</i>	<i>M -Understand position words through words along – for example, The bag is under the table' and discuss routes and locations</i>	<i>M- Make comparisons between objects relating to size, length, weight and capacity</i>	<i>M- Talk about and explore 2D and 3D shapes using informal and mathematical language (sides, corners, straight, flat, round)</i>	<i>M- Begin to describe a sequence of events using words such as 'First', 'Then'</i>
	Ongoing Provision	Daily Routine - Daily Number Time Using real life objects, puppets and props Numbers 1-5 Continuous Provision – Number blocks resources Shape, Space and Measure – continuous provision activities on EP plan					
Reception	Power Maths Shape, Space and Measures					Unit 18, Measure Volume and capacity Unit 20, Time My day Unit 3, Shape 2D Shapes 3D shapes Unit 17, Shape Composing and decomposing shapes	Unit 13, Exploring patterns Making simple patterns Exploring more complex patterns Unit 6, Space Spatial awareness Unit 10, Measure Length, height & distance Weight
	Mastering Number	Term 1 week 1-5 Subitising Counting, cardinality and ordinality Composition Comparison	Term 1 Week 6 –10 Counting, cardinality and ordinality Comparison Composition	Term 2 Week 11-15 10 Further develop subitising and counting, cardinality and ordinality Composition of numbers within 5 Compare sets of objects and use language of comparison	Term 2 Week 16 – 20 Consolidate counting skills Counting to larger numbers and develop a wider range of counting strategies	Term 3 Week 21 – 25 Composition of 5 Exploring the composition of numbers to ten and recalling number bonds to 10 Exploring cardinality and ordinality	Term 3 Week 26 – 30 Subitising using rekenreks Counting larger amounts using a range of strategies Comparing amounts

					Secure knowledge of number facts through varied practice	Continue to explore subitising and describe arrangements of amounts	Number patterns- splitting a whole in to two equal groups Identifying odd and even number using a range of strategies
	Development Matters Target	Target - M – rote count to 20	Target - M - Number recognition to 10	Target - M – Recall number bonds to 5	Target - M – Recall number bonds to 10	Target - M - recall doubles and halves	Target - M – recall odd and even numbers
	ELG	Mathematics – Number <ul style="list-style-type: none"> • Have a deep understanding of number to 10, including the composition of each number. • Subitise (recognise quantities without counting) up to 5. • Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts. 			Mathematics – Numerical Patterns <ul style="list-style-type: none"> • Verbally count beyond 20, recognising the pattern of the counting system. • Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other Quantity`. • Explore and represent patterns within numbers up to 10, including evens and odds, double facts and how quantities can be distributed equally 		