

Long Term Mathematics Overview Alder Coppice Primary School EYFS: Nursery

	MATHEMATICS
EYFS Development Matters Statements	<ul style="list-style-type: none">• Fast recognition of up to 3 objects, without having to count them individually ('subitising').• Recite numbers past 5.• Say one number for each item in order: 1,2,3,4,5.• Know that the last number reached when counting a small set of objects tells you how many there are in total ('cardinal principle').• Show 'finger numbers' up to 5.• Link numerals and amounts: showing the right number of objects to match the numeral, up to 5.• Experiment with their own symbols and marks as well as numerals.• Solve real world mathematical problems with numbers up to 5.• Compare quantities using language: 'more than', 'fewer than'.• Talk about and explore 2D and 3D shapes (circles, rectangles, triangles and cuboids) using informal and mathematical language: 'sides', 'corners'; 'straight', 'flat', 'round'.• Understand position through words alone – "The bag is under the table," – with no pointing.• Describe a familiar route.• Discuss routes and locations, using words like 'in front of' and 'behind'.• Make comparisons between objects relating to size, length, weight and capacity.• Select shapes appropriately: flat surfaces for building, a triangular prism for a roof etc.• Combine shapes to make new ones – an arch, a bigger triangle etc.• Talk about and identifies the patterns around them. For example: stripes on clothes, designs on rugs and wallpaper. Use informal language like 'pointy', 'spotty', 'blobs' etc.• Extend and create ABAB patterns – stick, leaf, stick, leaf.• Notice and correct an error in a repeating pattern.• Begin to describe a sequence of events, real or fictional, using words such as 'first', 'then...'

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	Autumn Term 1	Autumn Term 2	Spring Term 1	Spring Term 2
Maths Units	Week 1-3 Getting to know you counting rhymes, daily routines. Week 4 Subitize to Week 5 Matching Week 6 Sorting	Week 1 Sorting Week 2 Comparing amounts Week 3 Pattern Week 4 Comparing Height and Length Week 5 2D shape Week 6 Pattern Week 7 Comparing Capacity	Week 1 Representing 1 Week 2 Representing 2 Week 3 Representing 3 Week 4 Sorting 1 2 3 Week 5 Matching 1 2 3	Week 1 Matching 1 2 3 Week 2 Matching amounts Week 3 2D shape Week 4 Positional Language Week 5 Pattern
Maths Texts and other resources	Peace At Last Duck In The Truck Dear Zoo Where's My Teddy It's The Bear A New House For Mouse	Kippers Birthday The Very Hungry Caterpillar Peace At Last Funny Bones	One Bear at Bedtime The Mr Men Stories	Rosie's Walk

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	Summer Term 1	Summer Term 2
Maths Units	Week 1 Representing 4 Week 2 Representing 5 Week 3 Sorting 4 and 5 Week 4 Composition of 4 Week 5 Composition of 5 Week 6 Composition of 4 and 5	Week 1 More than Week 2 Less than Week 3 One More/One less Week 4 3D Shape Week 5 and 6 Numbers 1-5 Numbers 1-5 ** Recognition Cardinal principle Subitise
Maths Texts and other resources	Kipper's Birthday The Very Hungry Caterpillar Peace At Last Funny Bones	