St George's Central CE Primary School and Nursery

Subject Overview for Maths: Nursery (3 – 4 year olds)

Term	Coverage					
Autumn	**Rote Counting** Fast recognition of up to 3 objects. Show 'finger numbers' up to 5 Say numbers in order	**Positional Language** Understand position through words alone Use spatial words in play	**Touch Counting/ Comparing quantities** Say one number for each item Cardinal principal Tell you how many objects in total	**Passing of time** Vocabulary of time Talk about what comes next in the day		
	Fluency, reasoning and problem solving through questions. Connectivity through association with topics taught within class.					
Spring	**Numerals** Experiment with own symbols and marks to represent numbers	**Subitising** Subitising to 3	**2D shapes** Talk about and explore 2D shape Use mathematical language (sides, corners, straight, round, flat)	**Patterns** Can identify patterns around them Use informal language such as 'spotty' and 'pointy' Create ABABAB patterns Notice and correct errors in simple patterns	**Adding 1 more** Know one more than a given amount Uses language 'one more than' and 'one less than'	**Length, height and weight** Make comparisons between objects relating to size, length, height and weight. Use informal language to describe positions
	Fluency, reasoning and problem solving through questions. Connectivity through association with topics taught within class.					
Summer	**Subitising** Fast recognition of up to 5 objects Subitise amounts up to 5 in different patterns	**3D shapes** Selects shapes appropriately for desired outcome Compare shapes 3D Shape vocabulary	**Adding amounts together** Solve real world mathematical problems Compares two amounts and can say how many altogether	**Match numerals to quantities** Link numerals to amounts to 5	**Capacity** Make comparisons between objects relating to capacity Use associated language of capacity (full, empty, holds more/ less)	
	Fluency, reasoning and problem solving through questions. Connectivity through association with topics taught within class.					

'Never settle for less than your best'