

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	Numerals 1-5 Recite numbers up to and past 5 Recognise numbers to 5	Passing of time Vocabulary of time Talk about what comes next in the day	
	<i>Fluency, reasoning and problem solving through questions. Connectivity through association with topics taught within class.</i>					
Spring	Match numerals to quantities Link numerals to amounts Uses language 'more than' and 'fewer' than	Numerals 5 – 10 Experiment with own symbols and marks Recognise numbers past 5 Says numbers in order	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 fewer than'	Length, height and weight Make comparisons between objects relating to size, length, height and weight. Use informal language to describe positions
	<i>Fluency, reasoning and problem solving through questions. Connectivity through association with topics taught within class.</i>					
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	Capacity Selects shapes appropriately for desired outcome Make comparisons between objects relating to capacity Use associated language of capacity (full, empty, holds more/ less)		
	<i>Fluency, reasoning and problem solving through questions. Connectivity through association with topics taught within class.</i>					

'Never settle for less than your best'