## St George's Central CE Primary School and Nursery

## Subject Overview for Maths: Year 3/4

Term	Coverage								
Autumn	Place Value Roman Numerals Hundreds and thousands Count in 50s, 25s and 1000 Number lines Partitioning 1, 10, 100 and 1000 more and Rounding numbers Comparing objects and num Negative numbers	Addition an Son Addition d less	Addition and Subtraction Addition and subtraction of 1s, 10s, 100s and 1000s Spotting patterns Addition and subtraction of 2, 3 and 4 digits Crossing and exchanging Estimation Checking answers Efficient methods		Multiplication and Division Equal groups Multiplication and division facts Times tables Multiply by 10 and 100 Divide by 1 and Multiply by 1 and 0 Comparing statements Multiply 3 numbers Factor pairs Efficient multiplication				
Core Facts	Fluency, reasoning and problem solving. Word problems. Making connections. Using a range of contexts (including measures). Revision of mental strategies and core facts including addition and subtraction bonds, scaling and multiplication/ division facts.								
Spring	Multiplication and Division Multiply 2 and 3 digit numbers Written methods Divide 2 and 3 digit numbers Scaling How many ways? Correspondence	Length, Perimeter and Area Measure and compare length Equivalent length (m, cm, mm) Kilometres Add and subtract length Calculate and measure perimeter Area Making shapes	nd compare lengthUnit and non-unit fractionslength (m, cm, mm)Making the wholeilometresFractions on number linesl subtract lengthCounting in fractionsd measure perimeterEquivalent fractionsAreaCompare and order fractions		Consolidation Recap of previous learning Assessment				
	Fluency, reasoning and problem solving. Word problems. Making connections. Using a range of contexts (including measures).								
Core Facts			g addition and subtraction bonds, scalin	· · · · · · · · · · · · · · · · · · ·	cts.				

'Never settle for less than your best'

Jesus said, 'I am the light of the world. Whoever follows Me will not walk in darkness, but will have the light of life.' John 8:12

		Coverage								
Summer	Y3 Fractions Tenths Fractions on a number line Fractions of a set of objects Equivalent fractions Add and subtract fractions	Money Counting Pound/pence Converting Add/ subtract Give change Estimatin Four operations	Time Years, months, weeks, days am and pm 24 hour clocks Analogue and digital Durations	Shape Horizontal, vertical, parallel and perpendicular 2D and 3D shapes Symmetry Movement	Statistics Pictograms Bar charts Comparisons, sums, differences Tables Line graphs	Position and Direction Identify, compare and order turns/ angles				
	Y4 Decimals Making a whole Writing decimals Order and compare decimals Rounding decimals Halves and quarters		Durations			<b>Consolidation</b> Recap of previous learning Assessment				
	Fluency, reasoning and problem solving. Word problems. Making connections. Using a range of contexts (including measures).									
Core Facts	Revision of mental strategies and core facts including addition and subtraction bonds, scaling and multiplication/ division facts.									

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