St George's Central CE Primary School and Nursery

Long Term Plan for Year 4 Maths

Year 4						
Autumn NB- Autumn Term is 15 weeks, therefore extend Addition and Subtraction strand	**Number: Place Value** Negative numbers Count in 7s 9s 25s 1,000s Find 1,000 more / less Order and compare numbers beyond 1,000 Recognise pv of each digit in a 4 digit number Rounding to nearest 10, 100, 1,000			**Multiplication and Division** Facts for 6s, 7s, 9s, 11s, 12s X by 0 and 1 ÷ by 1 X 3 single digits together		**Addition and Subtraction** Add and subtract with up to 4 digits Columnar methods Estimate and use inverse 2 step problems
	Include Measurement Reasoning and problem solving			Include Measurement Reasoning and problem solving		Include Measurement Reasoning and problem solving
Spring	**Fractions** Multiplying and Dividing by 10 and 100	**Fractions** Decimal equivalents Rounding and comparing decimals Recognise tenths and hundredths		**Fractions** Equivalent fractions Fractions of quantities Addition and subtraction of fractions with the same denominator across 1 whole		**Geometry / Measure** Properties of 2d and 3d shape Area and perimeter
	Include Measurement Reasoning and problem solving			Include Measurement Reasoning and problem solving		Reasoning and problem solving
Summer	**Multiplication and Division** Factor pairs Written methods for TO X O HTO X O TO ÷ O inc remainders	**Time** Roman Numerals Read, write and convert 12 and 24 Convert hours to minutes, minutes to seconds, years to months, weeks to days	**Statistics** Bar charts Time graphs Pictograms Read and interpret information	**Geometry Position and Direction** Co-ordinates Positions and translations		**Decimals** Fraction and decimal equivalents Addition and subtraction of up to 4 digits with decimals
	Include Measurement including money and length Reasoning and problem solving	Reasoning and problem solving	Reasoning and problem solving	Reasoning and problem solving		Include Measurement Reasoning and problem solving

'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