

MATHEMATICS LONG TERM CURRICULUM OVERVIEW

Foundation Stage	Children at the expected level of development will:							
	<ul style="list-style-type: none"> - Have a deep understanding of number to 10, including the composition of each number; - Subitise (recognise quantities without counting) up to 5; - Automatically recall (without reference to rhymes, counting or other aids) number bonds up to 5 (including subtraction facts) and some number bonds to 10, including double facts. - Verbally count beyond 20, recognising the pattern of the counting system; - Compare quantities up to 10 in different contexts, recognising when one quantity is greater than, less than or the same as the other quantity; - Explore and represent patterns within numbers up to 10, including <u>evens</u> and odds, double facts and how quantities can be distributed equally. 							
	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2		
KS1 Cycle 1	Numbers & the Number System	Addition & Subtraction: Money & Real life problems	Multiplication & Division: Money & Real life problems	Geometry Symmetry, Area & Perimeter, FDP (shape)	Measures: Length, weight, capacity & time	Four operations	FDP (number)	
KS1 Cycle 2	Numbers & the Number System	Addition & Subtraction: Money & Real life problems	Multiplication & Division: Money & Real life problems	Geometry Symmetry, Area & Perimeter, FDP (shape)	Measures: Length, weight, capacity & time	Four operations	FDP (number)	
LKS2 Cycle 1	Numbers & the Number System	FDP	Addition & Subtraction: Money & Real life problems	Multiplication & Division: Money and Real life problems	Measures: Length, weight, capacity & time	Geometry	Four operations: Statistics, Data handling & Interpretation	
LKS2 Cycle 2	Numbers & the Number System	FDP	Addition & Subtraction: Money & Real life problems	Multiplication, Division, Money and Real life problems	Measures: Length, weight, capacity & time	Geometry	Four operations: Statistics, Data handling & Interpretation	
UKS2 Cycle 1	Numbers & the Number System	FDP	Four operations	Ratio & proportion	Geometry	Measures: Length, weight, capacity. Perimeter & Area	Algebra, statistics, FDP	Place value & the number system
UKS2 Cycle 2	Numbers & the Number System	FDP	Four operations	Ratio & proportion	Geometry	Measures: Length, weight, capacity. Perimeter & Area	Algebra, statistics, FDP	Place value & the number system