Nursery Mathematics Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week	Week 9	Week 10	Week 11	Week 12
Autumn	Baseline			Number-Number and place value Unit 1 Numbers to 5			Number-Number and place value Unit 1 Numbers to 5	Number-Number and place value Unit 1 Numbers to 5		Number-Number and place value Unit 1 Numbers to 5		Number-Number and place value Unit 1 Numbers to 5 Assessment
Spring	Number-Addition and sub-traction Unit 6 Number Bonds within 5	Number - Number and place value Unit 7 Numbers to 10		"Number - Number and place value Unit 8 Comparing numbers within 10"	"Number-addition and sub-traction Unit 9 Additon to 10"	"Number - Addition and Subtraction Unit 10 Number bonds to 10"		Geometry - Shape and space Unit 11 Shape and Space			Assessment	
Summer	Geometry - Pattern Unit 12 Exploring patterns	Addition and Subtrac-tion - Changes within 5 Unit 13 Counting on and back		"Number and Place Value-Number to 5 Unit 14 Number to 5"	Unit 15 Numerical patterns			Number and Place Value- Number to 5 Unit 14 Number to 5			Assessment	

Reception Mathematics Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Baselines			Number-Number and place value Unit 1 Numbers to 5			Number - Addition and subtraction Unit 2	Number- Number and place value Unit 3 Comparing groups within 5		Number - Addition and subtraction Unit 4 Changes within 5		Measure-ment Unit 5 Time
Spring	Number-Addition and sub-traction Unit 6 Number Bonds	Number - Number and place value Unit 7 Numbers to 10		Number - Number and place value Unit 7 Numbers to 10	Number - Number and place value Unit 7 Numbers to 10	Number - Addition and Subtraction Unit 10 Number bonds to 10		Number - Addition and Sub-traction Unit 10 Number bonds to 10			Assessment	
Summer	Unit 12 Exploring patterns		Unit 12 Exploring patterns		Unit 12 Exploring patterns	Unit 15 Numerical patterns			Unit 15 Numerical patterns			

Year 1 Mathematics Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Fast Maths - practical approach Numbers within 10						Fast Maths - practical approach Numbers within 10					
	Place Value (within 10)				Addition and Subtraction (within 10)						Shape	
Spring	Fast Maths Numbers within 10						Fast Maths Numbers within 20					
	Place Value (within 20)			Addition and Subtraction (within 20)			Place Value (within 50)		Time		Money	
Summer	Fast Maths Numbers within 20						Fast Maths Numbers within 50 Counting in 2s, 5s and 10					
	Multiplication and Division			Fraction		Position and direction	Place Value (within 100)		Length and Height		Mass and volume	

Year 2 Mathematics Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	**Fast Maths** **Numbers within 20 facts**						**Fast Maths** **Numbers within 50 facts**					
	Place value				Addition and Subtraction				Multiplication and division			
Spring	**Fast Maths** **Add and subtract 10, bonds to 100** **Related facts** **Add and subtract two two-digit numbers.**						**Fast Maths** **Related facts - inverse** **Add and subtract two two-digit numbers.** **Times table consolidation**					
	Addition and Subtraction		Money			Shape		Length and Height		Mass, capacity and temperature		
Summer	**Fast Maths** **Related facts - inverse** **Add and subtract two two-digit numbers.** **Times table consolidation**						**Fast Maths** **Related facts - inverse** **Add and subtract two two-digit numbers.** **Times table consolidation**					
	Fractions					Time			Position and direction		Statistics	

Year 3 Mathematics Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	**Fast Maths** **Adding an subtracting multiples of 10** **Add and subtract two two-digit numbers.** **Times table consolidation x2, x5 and x10**						**Fast Maths** **Add and subtract two two-digit numbers.** **Times table consolidation x2, x5 and x10**					
	Place Value			Addition and Subtraction					Multiplication and Division			
Spring	**Fast Maths** **Mental strategies within 100** **Add and subtract two three-digit numbers.** **Recall x2, x5 and x10 consolidation x3, x4 and x8** **Find a half and a quarter**						**Fast Maths** **Mental strategies within 100** **Add and subtract two three-digit numbers.** **Recall x2, x5 and x10 consolidation x3, x4 and x8**					
	Multiplication and Division			Length and perimeter			Fractions			Mass and capacity		
Summer	**Fast Maths** **Mental strategies within 100** **Add and subtract two three-digit numbers.** **Recall x2, x5 and x10 consolidation x3, x4 and x8**						**Fast Maths** **Mental strategies within 100** **Add and subtract two three-digit numbers.** **Recall x2, x5, x10 x3, x4 and x8**					
	Fractions		Money		Time			shape		Statistics		Consolida-tion

Year 4 Mathematics Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Fast Maths Mental strategies within 1000 (rounding, comparing, calculating) Add and subtract two three-digit numbers. Recall x2, x5, x10 x3, x4 and x8						Fast Maths Mental strategies within 1000 (rounding, comparing, calculating) Add and subtract two three-digit numbers. Recall x2, x5, x10 x3, x4 and x8					
	Place Value				Addition and Subtraction			Multiplication and Division				
Spring	Fast Maths Mental strategies within 1000 (rounding, comparing, calculating) Add and subtract two four-digit numbers. Consolidation x6, x7, x9, x11 and x12 Recall x2, x5, x10 x3, x4 and x8						Fast Maths Mental strategies within 1000 (rounding, comparing, calculating) Add and subtract two three-digit numbers. Short multiplication and division Consolidation x6, x7, x9, x11 and x12 Recall x2, x5, x10 x3, x4 and x8 Fast Maths					
	Multiplication and Division		Length and perimeter		Area		Fractions				Decimals	
Summer	Fast Maths Mental strategies within 1000 (rounding, comparing, calculating) Add and subtract two three-digit numbers. Recall x2, x5, x10 x3, x4 and x8 x6, x7, x9, x11 and x12						Fast Maths Mental strategies within 1000 (rounding, comparing, calculating) Add and subtract two three-digit numbers. Recall x2, x5, x10 x3, x4 and x8 x6, x7, x9, x11 and x12					
	Decimals		Money		Time		Properties of shape		Statistics	Position and direction		Consoli-dation

Year 5 Mathematics Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12
Autumn	Fast Maths Mental strategies within 1000 (rounding, comparing, calculating) Add and subtract two four-digit numbers. Recall all timetables						Fast Maths Mental strategies within 1000 (rounding, comparing, calculating) Add and subtract two four-digit numbers. Recall all timetables					
	Place Value (including negative numbers)				Addition and Subtraction		Multiplication and Division				Fractions	
Spring	Fast Maths Mental strategies within 10000 (rounding, comparing, calculating) Add and subtract two five-digit numbers. Recall all timetables						Fast Maths Mental strategies within 10000 (rounding, comparing, calculating) Add and subtract two five-digit numbers. Recall all timetables Fraction of a number					
	Multiplication and Division			Fractions		Decimals & Percentages			Perimeter and Area		Statistics	Consoli-dation
Summer	Fast Maths Mental strategies within 10000 (rounding, comparing, calculating) Add and subtract two five-digit numbers. Recall all timetables Fraction of a number & Fraction calculation FDP equivalents						Fast Maths Mental strategies within 10000 (rounding, comparing, calculating) Add and subtract two five-digit numbers. Recall all timetables Fraction of a number & Fraction calculation FDP equivalents					
	Decimals			Converting units		Shape			Position and direc-tion		Volume	Consoli-dation

Year 6 Mathematics Overview

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Week 7	Week 8	Week 9	Week 10	Week 11	Week 12	Week 13	Week 14
Autumn	**Fast Maths** **Mental strategies within 1000000 (rounding, comparing, calculating)** **Add and subtract two five-digit numbers.** **Short multiplication and division** **Recall all timetables, related facts**							**Fast Maths** **Mental strategies within 1000000 (rounding, comparing, calculating)** **Add and subtract two five-digit numbers.** **Short multiplication and division** **Recall all timetables, related facts**						
	Place Value		Four Operations					Fractions		Decimals			Fractions, decimals and per-	
Spring	**Fast Maths** **Mental strategies within 1000000 (rounding, comparing, calculating)** **Four operations** **Recall all timetables, related facts** **Fraction calculation**							**Fast Maths** **Mental strategies within 1000000 (rounding, comparing, calculating)** **Four operations** **Add and subtract two six-digit numbers.** **Recall all timetables, related facts** **FDP calculation**						
	Converting units		Area, Perimeter & Volume		Shape			Algebra		Ratio		Statistics	Position and direction	
Summer	**Fast Maths** **Mental strategies within 1000000 (rounding, comparing, calculating)** **Four operations** **Add and subtract two six-digit numbers.** **Recall all timetables, related facts** **FDP calculation**							**Fast Maths**						
	SATs Revision			SATs Week		Post SATs Project Work								