Monkfield Park Maths Curriculum Map

	Autumn Term		Spring Term		Summer Term	
R	Getting to Know You Just Like Me	It's Me 1, 2, 3 Light and Dark	Alive in 5 Growing 6, 7, 8	Building 9 and 10 Spring Consolidation	To 20 and Beyond First, Then, Now	Find My Pattern On the Move
	Mastering Number termly overview: Pupils will consolidate their counting skills, 'counting to larger numbers and developing a 'wider range of counting strategies. They will secure knowledge of number facts through varied practice.		Mastering Number termly overview: Pupils will continue to develop their subitising and counting skills and explore the composition of numbers within and beyond 5. They will begin to identify when two sets are equal or unequal and connect two equal groups to doubles. They will begin to connect quantities to numerals.		Mastering Number termly overview: Pupils will consolidate their counting skills, 'counting to larger numbers and developing a 'wider range of counting strategies. They will secure knowledge of number facts through varied practice.	
Y1	Unit 1: Numbers to 10 Unit 2: Part-while within 10	Unit 3: Addition within 10 Unit 4: Subtraction within 10 Unit 5: 2D & 3D shapes	Unit 6: Numbers to 20 Unit 7: Addition and subtraction within 20	Unit 8: Numbers to 50 Unit 9: Introducing length and height Unit 10: Introducing weight and volume	Unit 11: Multiplication and division Unit 12: Halves and quarters Unit 13: Position and direction	Unit 14: Numbers to 100 Unit 15: Money Unit 16: Time
	Mastering Number termly overview: Pupils will have an opportunity to consolidate the Early Learning Goals and continue to explore the composition of numbers within 10, and the position of these numbers in the linear number system.		Mastering Number termly overview: Pupils will continue to explore the composition of numbers within 10 and explore addition and subtraction structures and the related language (without the use of symbols).		Mastering Number termly overview: Pupils will explore the composition of numbers within 20 and their position in the linear number system. They will connect addition and subtraction expressions and equations to 'number stories').	

Y2	Unit 1: Numbers to 100 Unit 2: Addition and subtraction (1)	Unit 3: Addition and subtraction (2) Unit 4: Properties of shape	Unit 5: Money Unit 6: Multiplication and division (1)	Unit 7: Multiplication and division (2) Unit 8: Length and height Unit 9: Mass, capacity and temperature	Unit 10: Statistics Unit 11: Fractions	Unit 12: Position and direction Unit 12: Time Unit 14: Problem solving
	Mastering Number termly overview: Pupils will have an opportunity to consolidate their understanding and recall of number bonds within 10; they will re-cap the composition of the numbers 11 to 20 and reason about their position within the linear number system.		Mastering Number termly overview: Pupils will have an opportunity to use their knowledge of the composition of numbers within 10 to calculate within 20; they will explore the links between the numbers in the linear number system within 10 to numbers within 100, focusing on multiples of 10 and the midpoint of 50.		Mastering Number termly overview: Pupils will have further opportunities to use their knowledge of the composition of numbers within 10 to calculate within 20 and to reason about equations and inequalities.	
Y3	Unit 1: Place value within 1,000 Unit 2: Addition and subtraction (1) Unit 3: Addition and subtraction (2)	Unit 4: Multiplication and division (1) Unit 5: Multiplication and division (2)	Unit 6: Multiplication and division (3) Unit 7: Length and perimeter	Unit 8: Fractions (1) Unit 9: Mass Unit 10: Capacity	Unit 11: Fractions (2) Unit 12: Money Unit 13: Time	Unit 14: Angles and properties of shapes Unit 15: Statistics
Y4	Unit 1: Place value – 4-digit numbers (!) Unit 2: Place value – 4-digit numbers (2) Unit 3: Addition & subtraction	Unit 4: Area Unit 5: Multiplication and division (1)	Unit 6: Multiplication and division (2) Unit 7: Perimeter	Unit 8: Fractions (1) Unit 9: Fractions (2) Unit 10: Decimals (1)	Unit 11: Decimals (2) Unit 12: Money Unit 13: Time	Unit 14: Geometry – angles & 2D shapes Unit 15: Statistics Unit 16: Position & direction

Y5	Unit 1: Place value within 1,000,000 (1) Unit 2: Place value within 1,000,000 (2) Unit 3: Addition and subtraction Unit 11: Graphs and tables	Unit 4: Multiplication and Division (1) Unit 10: Measure- Area and Perimeter	Unit 7: Multiplication and division (2) Unit 5: Fractions (1) Unit 6: Fractions (2)	Unit 8: Fractions (3) Unit 9: Decimals and Percentages	Unit 14: More decimals Unit 12: Geometry – properties of shape Unit 13: Geometry – position and direction	Unit 15: Negative numbers Unit 16: Measure – converting units Unit 17: Measure - Volume and Capacity
Y6	Unit 1: number and place value Unit 2 & 3: 4 operations	Unit 4 &5: Fractions Unit 6: Position and Direction	Unit 7 & 8: Fraction, Decimals and Percentages Unit 9: Algebra	Unit 10 & 11: Measurement Unit 12: Ratio and Proportion	Unit 13: Geometry Properties of shape Unit 14: Geometry Position and direction SATs preparation	Unit 15: Problem solving Problem solving and reasoning investigations