EYFS- Yearly Overview

	Mathematics				
	Nursery: Number through Stories 1: The Gingerbread Man 2.Little Red Riding Hood 3. Goldilocks/Three Little Pigs 4.Wizard of Oz 5. Hungry Caterpillar 6. Jack and the Beanstalk 7. Snow White 8.The Enormous Turnip 9. The Train Ride 10.Ten Little Series **Reception: Following Power Maths Scheme**				**End of EYFS**
	Number and Place Value	**Addition and Subtraction**	**Properties of Shapes**	**Position, direction & pattern**	
Nursery	• Says number names to count objects, not necessarily in the right order • Begin to develop one to one correspondence and say one number name for each object. • Move or touch objects to count them (1-5) • Knows that the last number reached when counting tells you how many there is in total. • Count out specific number of objects from larger group (1-10) • Knows number names initially to 5 then 10. • Subitise small amounts arranged in regular pattern • Uses language 'more than' 'fewer than' in real world situations. • • Recognises amounts that have been rearranged, if nothing has been added or taken away, then the amount is the same. • Show 'finger numbers' up to 5 • Experiment with their own symbols and marks as well as numerals.	• Explore ways that numbers 0-5 can be represented i.e. 4 and 1. • Solve real world mathematical problems with numbers 0-5.	• Explore 2D and 3D shape and their attributes through play such as construction, puzzles, shape sorters. • Describes shapes using informal language such as 'fat' 'pointy' 'corners' 'straight' 'flat' 'round'	• Understands and describes position 'in' 'on' 'under' • Understands and uses direction words 'up' 'down' 'across' • Recognise and talk about an AB pattern i.e. red block, blue block, red block, blue block. • Copy an AB pattern with range of features such as varying objects, size and orientation. • Notice and correct an error in a repeating AB pattern	**Number** Have a deep understanding of number to 10, including the composition of each number; 14 - 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. **Numerical Pattern** 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 evens and odds, double facts and how quantities can be distributed equally
Reception	• Counts to 30, forwards and backwards. • Counts things that cannot be seen, touched or moved. • Can say number before or after a number, dropping back to one. • Can stop and start counting in different places (forwards & backwards) • Subitise small amounts of objects arranged in irregular pattern. • use the language of: equal to, more than, less than (fewer), most, least • Compare numbers i.e. 8 is a lot bigger than 2 but 3 is only a little bigger than 2. • Represent numbers using objects and marks. • Create marks to represent numerals (1-10 then 1-20)	• Automatically recall number bonds for numbers 0-10 • Explore the composition of numbers to 10. • read, write and interpret mathematical statements involving addition (+), subtraction (-) and equals (=) signs • Record different ways a number can be partitioned (into 2 groups or more) • solve additions and subtractions involving 1 digit numbers, using concrete objects and pictorial representations to support	• Explore properties of shapes through play including: curveness, numbers of sides/corners (2D) or edge, faces and vertices (3D) • recognise and names some common 2-D and 3-D shapes.	• Understands and describes position 'in front' 'behind' • Understands and uses direction words 'forwards' 'backwards' 'left & right' • Recognise, talk about and continue an AB pattern then a more complex pattern such as ABC, ABB, ABBC, AABB. • Notice and correct an error in a complex repeating pattern	

Reception- Yearly 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	Unit 1: Number and Place value- Numbers to 5			Unit 2: Addition and Subtraction- Sorting	Unit 3: Number and Place value- Comparing groups within 5		Unit 4: Addition and Subtraction- Change within 5		Unit 5- Time	Consolidation		
SPRING	Unit 6: Number bonds to 5	Unit 7: Number to 10		Unit 8: Comparing numbers within 10	Unit 9: Addition to 10	Unit 10: Number bonds to 10		Unit 11: Shape and Space			Consolidation	
SUMMER	Unit 12: Explore Patterns		Unit 13: Counting on and back		Unit 14: Numbers to 20	Unit 15: Numerical Patterns			Unit 16 Measure:			Consolidation

Year 1- Yearly Overview

Week	Term		
	Autumn	Spring	Summer
1	Unit 1: Numbers to 10 (14 lessons)	Unit 6: Numbers to 20 (12 lessons)	Unit 11: Multiplication and division (9 lessons)
2			
3			Unit 12: Halves and quarters (4 lessons)
4	Unit 2: Part-whole within 10 (7 lessons)	Unit 7: Addition and subtraction within 20 (11 lessons)	Unit 13: Position and direction (5 lesson)
5			Unit 14: Numbers to 100 (6 lessons)
6	Unit 3: Addition within 10 (4 lessons)	Unit 8: Numbers to 50 (7 lessons)	
7	Unit 4: Subtraction within 10 (8 lessons)		Unit 15: Money (3 lessons)
8		Unit 9: Introducing length and height (4 lessons)	Unit 16: Time (5 lessons)
9	Unit 5: 2D and 3D shapes (5 lessons)	Unit 10: Introducing weight and volume (7 lessons)	
10			
11			
12			

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Year 2- Yearly Overview

Week	Term		
	Autumn	Spring	Summer
1	Unit 1: Numbers to 100 (17 lessons)	Unit 5: Money (10 lessons)	Unit 10: Statistics (7 lessons)
2			
3		Unit 6: Multiplication and division (1) (8 lessons)	Unit 11: Fractions (12 lessons)
4			
5	Unit 2: Addition and subtraction (1) (13 lessons)	Unit 7: Multiplication and division (2) (10 lessons)	
6			Unit 12: Position and direction (5 lessons)
7			Unit 13: Time (5 lessons)
8	Unit 3: Addition and subtraction (2) (12 lessons)	Unit 8: Length and height (5 lessons)	Unit 14: Problem solving (11 lessons)
9			
10	Unit 4: Properties of shapes (12 lessons)	Unit 9: Mass, capacity and temperature (8 lessons)	
11			
12			

Year 3- Yearly Overview

Week	Term		
	Autumn	Spring	Summer
1	**Unit 1: Place value within 1,000** (13 lessons)	**Unit 6: Multiplication and division (3)** (13 lessons)	**Unit 11: Fractions (2)** (8 lessons)
2			
3			**Unit 12: Money** (5 lessons)
4	**Unit 2: Addition and subtraction (1)** (10 lessons)	**Unit 7: Length and perimeter** (11 lessons)	**Unit 13: Time** (12 lessons)
5			
6	**Unit 3: Addition and subtraction (2)** (13 lessons)		
7		**Unit 8: Fractions (1)** (10 lessons)	**Unit 14: Angles and properties of shapes** (9 lessons)
8			
9	**Unit 4: Multiplication and division (1)** (5 lessons)	**Unit 9: Mass** (7 lessons)	**Unit 15: Statistics** (7 lessons)
10	**Unit 5: Multiplication and division (2)** (13 lessons)		
11		**Unit 10: Capacity** (6 lessons)	
12			

Year 4- Yearly Overview

Week	Term		
	Autumn	Spring	Summer
1	Unit 1: Place value – 4-digit numbers (1) (8 lessons)	Unit 6: Multiplication and division (2) (16 lessons)	Unit 11: Decimals (2) (7 lessons)
2			
3	Unit 2: Place value – 4-digit numbers (2) (8 lessons)		Unit 12: Money (6 lessons)
4		Unit 7: Perimeter (6 lessons)	
5	Unit 3: Addition and subtraction (16 lessons)		Unit 13: Time (5 lessons)
6		Unit 8: Fractions (1) (9 lessons)	Unit 14: Geometry – angles and 2D shapes (8 lessons)
7			
8		Unit 9: Fractions (2) (8 lessons)	Unit 15: Statistics (6 lessons)
9	Unit 4: Area (5 lessons)		
10	Unit 5: Multiplication and division (1) (12 lessons)	Unit 10: Decimals (1) (12 lessons)	Unit 16: Position and direction (6 lessons)
11			
12			

Year 5- Yearly Overview

Week	Term		
	Autumn	Spring	Summer
1	Unit 1: Place value within 1,000,000 (1) (8 lessons)	Unit 7: Multiplication and division (2) (10 lessons)	Unit 12: Geometry – properties of shapes (12 lessons)
2			
3	Unit 2: Place value within 1,000,000 (2) (6 lessons)	Unit 8: Fractions (3) (7 lessons)	Unit 13: Geometry – position and direction (6 lessons)
4			
5	Unit 3: Addition and subtraction (12 lessons)	Unit 9: Decimals and percentages (15 lessons)	Unit 14: Decimals (15 lessons)
6			
7	Unit 4: Multiplication and division (1) (10 lessons)		
8		Unit 10: Measure – perimeter and area (8 lessons)	Unit 15: Negative numbers (4 lessons)
9	Unit 5: Fractions (1) (8 lessons)		Unit 16: Measure – converting units (10 lessons)
10		Unit 11: Graphs and tables (6 lessons)	
11	Unit 6: Fractions (2) (11 lessons)		Unit 17: Measure – volume and capacity (3 lessons)
12			

Year 6- Yearly Overview

Week	Term		
	Autumn	Spring	Summer
1	Unit 1: Place value within 10,000,000 (8 lessons)	Unit 7: Ratio and proportion (9 lessons)	Unit 12: Statistics (11 lessons)
2			
3	Unit 2: Four operations (1) (8 lessons)	Unit 8: Algebra (11 lessons)	Unit 13: Geometry – properties of shape (12 lessons)
4			
5	Unit 3: Four operations (2) (12 lessons)	Unit 9: Decimals (9 lessons)	Unit 14: Position and direction (5 lessons)
6			Unit 15: Problem solving (14 lessons)
7		Unit 10: Percentages (8 lessons)	
8	Unit 4: Fractions (1) (9 lessons)		CONSOLIDATION AND SATS PREP
9		Unit 11: Measure – perimeter, area and volume (11 lessons)	
10	Unit 5: Fractions (2) (9 lessons)		
11			
12	Unit 6: Imperial and metric (5 lessons)		