

Overview of Year - EYFS

Autumn Term	Number and Algebra				Geometry
	1. Investigating Number Systems	2. Pattern Sniffing	3. Solving Calculation Problems	4. Generalising Arithmetic	5. Exploring Shape
Spring Term	Geometry and Measures	Number and Algebra			Statistics
	6. Reasoning with Measures	7. Discovering Equivalence	8. Reasoning with Fractions	9. Solving Number Problems	10. Investigating Statistics
Summer Term	Geometry	Number and Algebra		Geometry and Measures	
	11. Visualising Shape	12. Exploring Change	13. Proportional Reasoning	14. Describing Position	15. Measuring and Estimating

Unit	Summary of Key Content
1. Investigating Number Systems	Counting (forwards and backwards) to 20. Representing numbers to 20 with a range of objects and pictures. The role of zero.
2. Pattern Sniffing	Counting (forwards and backwards) to 10. Representing numbers to 10 with a range of objects and pictures
3. Solving Calculation Problems	Counting up totals. One more and one less Comparing and ordering numbers.
4. Generalising Arithmetic	Solve simple addition problems to 10.
5. Exploring Shape	Recognise and name common 2D shapes.
6. Reasoning with Measures	Recognise and know the value of money
7. Discovering Equivalence	Greater than, less than and equal to.
8. Reasoning with Fractions	Recognise, find and name a half of an object, shape or quantity Represent half using different objects and pictures.
9. Solving Number Problems	Solve simple subtraction problems using objects and pictures.
10. Investigating Statistics	Make and begin to record measurements of length, distance and height.
11. Visualising Shape	Recognise and name common 2D and 3D shapes Begin to describe the properties
12. Exploring Change	Sequence events. Use the language of dates. Tell/show the time to the hour.
13. Proportional Reasoning	Doubling and halving using concrete objects, pictorial representations and arrays with the support of the teacher
14. Describing Position	Describe position, direction and movement Describe whole and half turns
15. Measuring and Estimating	Compare, describe, measure, begin to record and solve practical problems involving masses and capacity.