

## Year 1 - Maths Long Term Plan 2022 - 2023

<b>Stage 1 Year Overview</b>		
Unit	Approx Learning Hours	Summary of Key Content
Introductory Number Unit 1. Investigating Number Systems 2. Pattern Sniffing 3. Solving Calculation Problems	Numbers 1-10: 12 Numbers 1-20: 12 Numbers 1-100: 10  Total of 34	Reading and writing numbers in words and numerals Representing numbers with a range of objects and pictures Counting (forwards and backwards) Counting in 2s, 5s and 10s Number bonds Add and subtract numbers to 20 Read and write mathematical statements
4. Exploring Shape	8	Recognise and name common 2D and 3D shapes
5. Generalising Arithmetic	8	Solve addition and subtraction problems using objects and pictures Read and write mathematical statements to represent these problems
6. Reasoning with Measures	7	Recognise and know the value of money
7. Discovering Equivalence	8	Recognise, find and name a half and a quarter of an object, shape or quantity
8. Reasoning with Fractions		Represent half and quarter using different objects and pictures.
9. Solving Number Problems	6	Solve simple multiplication problems, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher
10. Investigating Statistics	4	Make and begin to record measurements
11. Visualising Shape	8	Recognise and name common 2D and 3D shapes Begin to describe the properties
12. Exploring Change	8	Sequence events Use the language of dates Tell/show the time to the hour and half hour
13. Proportional Reasoning	8	Solve simple division problems, by calculating the answer using concrete objects, pictorial representations and arrays with the support of the teacher
14. Describing Position	7	Describe position, direction and movement Describe whole, half, quarter and three-quarter turns
15. Measuring and Estimating	6	Compare, describe, measure, begin to record and solve practical problems involving lengths, masses, capacity and time.

Total of 112 hours ~ 23 weeks with 5 hours per week or 28 weeks with 4 hours per week