



Maths Long Term Plan 2024-2025 Year 2

Yearly overview

The yearly overview provides suggested timings for each block of learning, which can be adapted to suit different term dates or other requirements.

	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	Number Place value				Number Addition and subtraction				Geometry Shape			
Spring	Measurement Money		Number Multiplication and division				Measurement Length and height		Measurement Mass, capacity and temperature			
Summer	Number Fractions			Measurement Time			Statistics		Geometry Position and direction		Consolidation	

Times Tables Progression:

Year Group	Times Tables Facts	Tables Taught
2	Introduce the x and \div symbols. Learn x2 tables and related division facts. Learn x5 tables and related division facts. Learn x10 tables and related division facts. Doubles up to 20. Doubles of multiples of 5. Halving up to 20. Counting in forwards and backwards 3s. Counting forwards and backwards in 11s.	2,5,10 3



Mastering Number

Year 2 Overview

Term 1	Term 2	Term 3
<p>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.</p> <p>Pupils will:</p> <ul style="list-style-type: none"> review the composition of the numbers 6 to 9 as '5 and a bit' compare numbers using the language of comparison and use the symbols $<$ $>$ $=$ review the structure of even numbers (including exploring how even numbers can be composed of two odd parts or two even parts) and the composition of each of 6, 8 and 10 review the structure of odd numbers (including exploring how odd numbers can be composed of one odd part and one even part) and the composition of each of 7 and 9 	<p>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.</p> <p>Pupils will:</p> <ul style="list-style-type: none"> explore how the numbers 6 to 9 can be doubled using the '5 and a bit' and '10 and a bit' structure use doubles to calculate near doubles use bonds of 10 to reason about bonds of 20, in which the given addend is greater than 10 use known number bonds within 10 to calculate within 20, working within the 10-boundary 	<p>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.</p> <p>Pupils will:</p> <ul style="list-style-type: none"> continue to explore a range of strategies to subtract across the 10-boundary review bonds of 20 in which the given addend is greater than 10, and reason about bonds of 20, in which the given addend is less than 10 practise previously explored strategies to support their reasoning about inequalities and equations review doubles and near doubles and transform additions in which two addends are adjacent odd/ even numbers into doubles