

Year 2 Mathematics Overview Mastery Approach

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus	Number & Place Value	+/-	x/÷ & Fractions	Measurement	Properties of shape & Statistics	Position & direction / Review
Number	Place Value Count in steps of 2, 3 and 5 from zero, and in 10's from any number; forwards and backwards Compare and order numbers from 0 – 100 using < > and =	Number properties Recall addition and subtraction facts to 20 Use related facts up to 100	Recall Recall and use multiplication and division facts; 2, 5 and 10 tables Odd and even number			Review Achieve mastery in place value and number facts
Calculation	Number facts Use place value and number facts to solve problems	Add and subtract Solve problems Use concrete objects and pictorial representations including number, quantities. Mental and written methods	Solve problems Use materials, arrays, repeated addition, mental methods multiplication and division facts Problems in context	Measurement Solve problems in a practical context involving addition and subtraction of money, including giving change Also for length mass, capacity, volume and time		
Fractions			Fraction Recognise, find, name and write $\frac{1}{3}$ $\frac{1}{4}$ $\frac{2}{4}$ and $\frac{3}{4}$ of length, shape, objects or quantity			
Shape & Measure		Reasoning Solve problems with measure			Properties of shape Compare and sort common 2D and 3D shapes and everyday objects.	Position and direction Describe position, direction and movement, $\frac{1}{4}$ $\frac{1}{2}$ and $\frac{3}{4}$ turn Clockwise and anticlockwise
Data					Ask and answer questions about totalling and comparing data	
Reasoning	Achieve mastery through a diverse range of problem solving tasks and investigations.					