Year 4 Maths Overview Mastery Approach

Term	Autumn 1	Autumn 2	Spring 1	Spring 2	Summer 1	Summer 2
Focus	**Place value +/-**	**Place value x/÷**	**Fractions**	**Properties of shape**	**Data Handing**	**Measures**
Number	**Place Value** Count in multiples. Count backwards through zero. Order and compare numbers beyond 1000 Round to nearest 10, 100,1000	**Number Properties**	Counting in hundredths Round decimals with 1decimal place to a whole number.			
Calculation	**Add/Subtract** Solve addition and subtraction 2 step problems. Use efficient methods.	**Multiply/Divide** Recall multiplication and division facts up to 12x12. Use formal methods to multiply	Recognise hundredths arise by dividing by 100 equal parts. Solve simple measure and money problems involving fractions.			Convert between different units of measure
Fractions			**Fractions** Common equivalent fractions.			
Shape & Measure	**Measurement** Add and subtract using measures			**Properties of shape** Plot points to draw a polygon. Compare and classify geometric shapes Identify lines of symmetry in 2D shapes		**Measures** Measure and compare lengths, mass, volume and capacity.
Data					**Interpretation of Data** Solve problems presented in different charts and graphs	
Reasoning	**Achieve mastery through a diverse range of problem solving tasks and investigations.**					