

Year 3 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 Handling	Measures
Number	<p>Place Value Count in multiples from zero. Find 10 or 100 more or less. Recognise place value of 3-digit numbers. Solve number problems using the above.</p>	<p>Number Properties</p>	Counting in tenths			
Calculation	<p>Add/Subtract Add/subtract numbers mentally including:- 3-digit and ones 3-digit and tens 3-digit and hundreds Add and subtract amounts of money to give change</p>	<p>Multiply/Divide Recall and use multiplication and division facts. Use mental methods to calculate x and ÷ Start using formal methods to calculate x and ÷</p>	Recognise tenths arise by dividing by 10 equal parts			Add and subtract using measures
Fractions			<p>Fractions Recognising tenths Recognise fractions of a discrete set. Unit and non-unit fractions with small denominators. Simple equivalent fractions.</p>	Number of right angles in a half turn, three quarter turn and whole turn		
Shape & Measure	<p>Measurement Tell and write the time from analogue clock. Use roman numerals I to XII. Use 12 and 24 hour clock</p>			<p>Properties of shape Identify right angles Identify angles greater or less than right angle</p>		<p>Measures Measure and compare lengths, mass, volume/capacity</p>
Data					<p>Interpretation of Data Interpret and present data using bar charts, pictogram and tables</p>	
Reasoning	Achieve mastery through a diverse range of problem solving tasks and investigations.					