

## Year 3 Autumn /Spring Overview

Autumn Term	Spring Term
<b>Mental /Oral Maths</b>	<b>Mental/Oral Maths</b>
Count from 0 in multiples of 4, 8, 50 and 100; Find 10 or 100 more or less than a given number Add and subtract numbers mentally, including: <ul style="list-style-type: none"> <li>a three-digit number and ones</li> <li>a three-digit number and tens</li> <li>a three-digit number and hundreds</li> </ul> Inverse operations Counting in 1/10ths and range of fractions Time facts Multiplication and division facts for 2, 3,4,5,8 times tables.	Count from 0 in multiples of 4, 8, 50 and 100; Find 10 or 100 more or less than a given number Add and subtract numbers mentally, including: <ul style="list-style-type: none"> <li>a three-digit number and ones</li> <li>a three-digit number and tens</li> <li>a three-digit number and hundreds</li> </ul> Inverse operations Counting in 1/10ths and range of fractions , fractions of amounts and shapes Time facts Multiplication and division facts for 2, 3,4,5,8 times tables
<b>Main Maths Strand</b>	<b>Main Maths Strand</b>
Place Value	Place Value
Addition and subtraction including money	Addition and subtraction including money , perimeter, measures
Shape – 2d shape including position, fractions of shape	Time – 3 days
Measures- Length	Measure - Mass
Addition and subtraction including length and money problems	Multiplication and division include money problems /mass, capacity problems
Measures – Time	Fractions
Multiplication and division include money problems /length problems	
Fractions	
Statistics	
<b>Cross Curricular Maths</b>	<b>Cross Curricular Maths</b>
Reinforce measures through Science Reinforce Statistics through Science/topic Reinforce positional language and turns through Computing, Geography, PE	Some aspects of measure, statistics and time need covering in other subjects Make 3-D shapes using modelling materials; recognise 3-D shapes in different orientations and describe them Recognise angles as a property of shape or a description of a turn Identify right angles, recognise that two right angles make a half-turn, three make three quarters of a turn and four a complete turn; identify whether angles are greater than or less than a right angle Interpret and present data using bar charts, pictograms and tables Solve one-step and two-step questions Measure, compare, volume/capacity (l/ml) Tell and write the time from an analogue clock, including using Roman numerals from I to XII, Estimate and read time with increasing accuracy to the nearest minute; record and compare time in terms of seconds, minutes and hours; use vocabulary such as o'clock, a.m./p.m., morning, afternoon, noon and midnight