

# MATHS OVERVIEW - STAGE 1 (TERM 2)

Week	Concept	Key Idea
1	Whole Numbers	<ul style="list-style-type: none"> <li>Partition two-digit numbers using place value.</li> <li>Read, write and order two-digit numbers.</li> <li>Count forwards and backwards by twos, threes, fives and tens from any starting point.</li> </ul>
	Position	<ul style="list-style-type: none"> <li>Give and follow directions to move to familiar locations and to position objects.</li> <li>Use the terms 'left' and 'right' to describe position in relation to self and from the perspective of a person facing in the opposite direction.</li> </ul>
2	Fractions and Decimals	<ul style="list-style-type: none"> <li>Recognise, describe and represent one-half as one of two equal parts of whole objects, shapes and collections.</li> <li>Use fraction notation <math>\frac{1}{2}</math>.</li> </ul>
	Volume and Capacity	<ul style="list-style-type: none"> <li>Use uniform informal units to measure, compare and estimate capacities.</li> <li>Use uniform informal units to measure and estimate volumes.</li> </ul>
3	Patterns and Algebra	<ul style="list-style-type: none"> <li>Model and describe odd and even numbers.</li> </ul>
	Mass	<ul style="list-style-type: none"> <li>Place objects on either side of a pan balance to obtain a level balance.</li> <li>Use a pan balance to compare two objects based on mass.</li> </ul>
4	Addition and Subtraction	<ul style="list-style-type: none"> <li>Model addition and subtraction using concrete materials.</li> <li>Recognise and recall combinations of numbers that add to numbers up to 20.</li> <li>Model and apply the commutative property for addition.</li> </ul>
	Time	<ul style="list-style-type: none"> <li>Name and order months and seasons.</li> <li>Use a calendar to identify the date and determine the number of days in each month.</li> <li>Tell time to the half-hour.</li> <li>Use a calendar to determine duration in months, weeks and days.</li> <li>Use informal units to measure and compare the duration of events.</li> </ul>
5	<b>R E V I S I O N / C A T C H U P / A S S E S S M E N T</b>	
6	Addition and Subtraction	<ul style="list-style-type: none"> <li>Record number sentences using drawings, words, numerals and the symbols +, - and =.</li> <li>Use and record a range of mental strategies for addition and subtraction of one- and two-digit numbers.</li> </ul>
	Data	<ul style="list-style-type: none"> <li>Create data displays using objects and pictures (one-to-one correspondence) and interpret them.</li> </ul>
7	Multiplication and Division	<ul style="list-style-type: none"> <li>Rhythmic and skip count by twos, fives and tens from zero.</li> <li>Model and use equal 'groups of' objects as a strategy for multiplication.</li> </ul>
	Length	<ul style="list-style-type: none"> <li>Compare and order shapes/objects based on length measured using uniform informal units.</li> <li>Recognise the need for formal units to measure length.</li> </ul>
8	Multiplication and Division	<ul style="list-style-type: none"> <li>Model division by sharing a collection equally into a given number of groups to determine the number in each group.</li> <li>Model division by sharing a collection equally into groups of a given size to determine the number of groups.</li> </ul>
	Two-Dimensional Space	<ul style="list-style-type: none"> <li>Make and draw two-dimensional shapes in different orientations.</li> <li>Identify, perform and record the result of one step 'slides' and 'flips'.</li> </ul>
9	Fractions and Decimals	<ul style="list-style-type: none"> <li>Recognise, describe and represent one-half as one of two equal parts of whole objects, shapes and collections.</li> <li>Use fraction notation <math>\frac{1}{2}</math>.</li> </ul>
	Area	<ul style="list-style-type: none"> <li>Use uniform informal units to measure and estimate areas.</li> </ul>
10	<b>R E V I S I O N / C A T C H U P / A S S E S S M E N T</b>	

