



Year 8 Overview

Subject	Term 1	Term 2	Term 3	Term 4
English	Development of writing skills including spelling, sentence construction, punctuation and stylistic technique.	Features and conventions of Non Fiction text. Contemporary Fiction: Introducing stories and characters.	Development of speaking and listening skills to explain ideas clearly and give presentations.	Non Fiction features of articles and letters Non Fiction: Use of imagery, metaphors and personification.
	Writers Tool Box sentences, Hammer and Laywer paragraphs	Writers Tool Box sentences types Hammer, Lawyer, compare-contrast paragraphs	Myths and legends from different times and culture.	<b>End of Year Revision</b> <b>End of Year Examination</b>
	Short story writing using expansion and precision		Features of poetry across different types of time and culture.	
	Development of reading skills, including inference, setting and drama.	<b>Mid - Year Revision</b> <b>Mid - Year Examination</b>	Writer Tool Box sentences types Hammer, Lawyer, compare-contrast, slum dunk and multi-purpose paragraph.	
Geography/History	<b>Urbanisation of Maori after WW2</b> What were the challenges Māori faced after the Second World War?	<b>Study and mapping of Asia</b> Skills: Mapping, timeline paragraphs	<b>Origins Of World war One and NZ's involvement</b> Skills: Mapping, timeline, paragraphs	<b>The impact of mana on relationships in-between Maori, and between Maori and Pakeha.</b> <b>NZ's colonial power in the Pacific (Samoa in particular).</b> <b>Maori economic activity and trading within NZ and with Australia.</b>
		<b>Mid - Year Revision</b>		<b>End of Year Revision</b>
		<b>Mid - Year Examination</b>		<b>End of Year Examination</b>
Mathematics	<b>Number strategies 1 -</b> <i>Integers, square cube roots, Multiples and Factors,</i>	<b>Algebra</b> <i>Solving linear equations, Substitution into expressions</i>	<b>Number</b> <i>Fraction, decimals and %</i>	<b>Probability</b> <b>Vectors</b>
	<b>Algebra</b> <i>Simplifying and expressing</i>	<i>Formulae</i>	<i>Equivalent fractions</i>	<b>Transformation</b>
	functions, constructing expressions	<b>Fractions and Decimals</b> <i>Ordering decimals, fractions into decimals.</i>	<i>and fraction of quantities</i>	<b>End of Year Revision</b> <b>End of Year Examination</b>
	<b>Number Strategies 2 -</b> <i>Rounding numbers, ordering decimals, adding, subtraction, multiplying and dividing</i>		<b>Sequence graphs</b> <i>The nth term</i>	
	<i>decimals.</i>	<b>Mid - Year Revision</b> <b>Mid - Year Examination</b>	<i>Percentage increase and decrease of quantities</i>	
	<b>Fractions</b>	<b>Shapes</b> <i>Constructing triangles, circles</i>	<i>Functions</i>	
			<i>Linear graphs</i>	
			<b>Ratio</b>	
			<i>Ratio and proportion</i>	

	<i>Ordering, adding, subtraction</i>	<i>and arcs. Bisecting lines and</i>	<b>Area</b>	
	<i>multiplying and dividing</i>	<i>angles.</i>	<i>Perimeters</i>	
		<i>Drawing net shapes</i>	<i>Area of rectangle</i>	
		<i>symmetry</i>	<i>Areas of shape</i>	
		<b>Geometry</b>	<i>Volume</i>	
		<i>All about shapes and angles</i>		
		<b>Collecting data</b>		
		<i>Average and range</i>		
Science	Chemistry in Everyday life	Digestion	The Particle Theory	Light
	Magnetism	Metals and Non-Metals	Elements compounds and Mixtures	Sound
	Science Fair intro		The Circulatory system	
	Speed	<b>Mid - Year Revision</b>	The Respiratory System	<b>End of Year Revision</b>
	A Healthy Diet	<b>Mid - Year Examination</b>	How Plants Grow	<b>End of Year Examination</b>
	Elements and Atoms			
	Science Fair prep	Reproduction in Humans		
		Diet, Drugs and Disease		
Theology	Belonging	The First Christians	St Paul continued	Mary - Mother of God
	Christian and Catholic Symbols	Christianity and the Roman Empire	The Sacraments	Our Lady of Fatima
	The Church		Life After Death	
	Lent	<b>Exam Revision for Terms 1 and 2</b>	Good and Evil	<b>End of Year Exam revision for Terms 3 and 4</b>
	Jesus - His Life and Parables	<b>Mid Year Examination</b>		<b>End of Year Examination</b>
		St Paul		Preparation for Mass of the Neophytes
		Study of a Chosen Martyr		

In Addition to the above subjects - Year 8 students will also be taught: Te Reo Maori, Chinese, Spanish, Music, P.E., Health, Coding/Robotics, DVC, Business Studies