



Staughton Vale Campus Education Plan 2023



Staughton Vale Campus. 155 Staughton Vale Road, Anakie, Vic, 3213

Contents

Section	Content description	Page No.
1	Campus overview	2
2	Site Plans	3 - 4
3	Historical usage 2017 - 2020	5
4	Program Activity summary for 2023	6 - 10
5	Daily Program structure	11
6	Camp Activity summary for 2023	12 - 15
7	Facilities	16
8	Photo Montage	17
9	Community Partners	18 - 19
10	Existing VRQA	20



Bacchus Marsh Grammar

Section 1 – Campus overview

Bacchus Marsh Grammar has established a unique rural facility at Staughton Vale, just 20 minutes to the south-west of our Maddingley Campus.

Located on 200 acres, the stunning campus is on the fringe of the Brisbane Ranges National Park, the township of Anakie. The site enjoys extensive views of the City of Melbourne, the You Yangs Regional Park and Port Phillip Bay. As well as providing an area in which significant native wildlife congregate the site has extensive fertile pastures, orchards, dams and forest suitable for a range of activities.

The campus commenced in 2017 and as it develops it will play a central role in the life and experiences of Bacchus Marsh Grammar. It has already given our students unmatched opportunities to experience all the advantages of a rural campus in close proximity to where they live.

Many of our students are from urbanised areas so Staughton Vale helps provide an even more rounded education. It will enable them to be close to nature, get their hands dirty and experience the opportunities presented in an enriched curriculum.

While Staughton Vale's curriculum has had a Middle School emphasis, the campus is evolving in a schoolwide resource which fulfills the following key objectives across all year levels: Personal Growth & Leadership, Environmental Awareness and Food Sustainability.

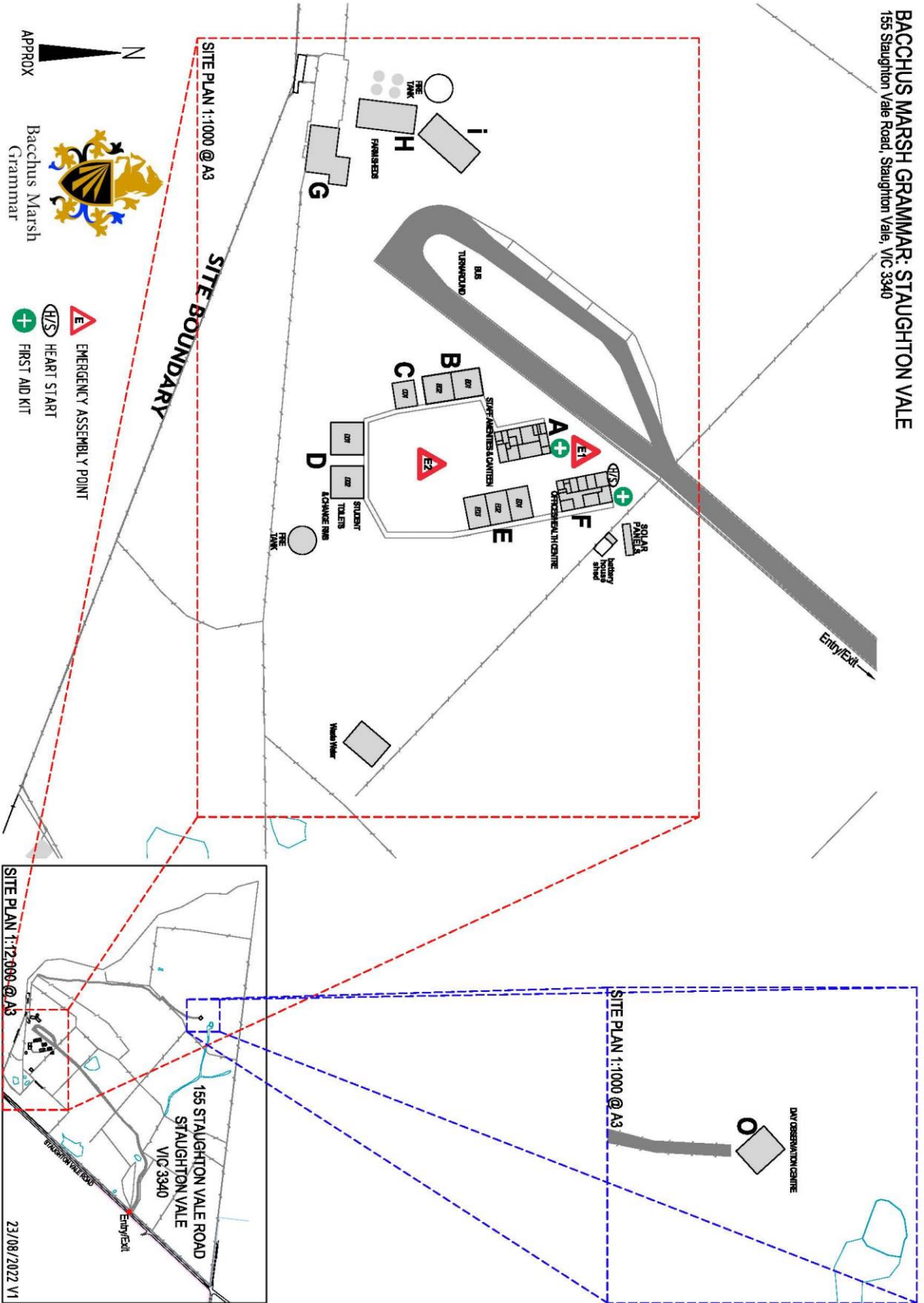
Staughton Vale will continue to provide a unique and engaging setting for the development of lifelong skills such as collaboration, initiative, calculating risk and developing resilience, through the application of the School Values. We are confident that all students will embrace the challenges offered by Staughton Vale and grow to love the facility and what it offers.

The Staughton Vale Campus offers a unique outdoor learning environment, providing opportunities for students to engage in hands on learning activities that are engaging, challenging, expand knowledge of food sustainability and connects them to the natural environment. These rich learning experiences support and enhance the curriculum.



Bacchus Marsh
Grammar

BACCHUS MARSH GRAMMAR: STAUGHTON VALE
 155 Staughton Vale Road, Staughton Vale, VIC 3340



Section 3 – Historical usage (2017 – 2020)

2017 – 2020 Staughton Vale Program - Maddingley

3 Weekly Visits	Term 1	Term 2	Term 3	Term 4
Year 6	<p>Experience 1: What does it take to be happy, safe & healthy on the farm?</p> <ul style="list-style-type: none"> • Health & safety tips • Tour of the property • Make healthy lunch - hommus wraps & chocolate crackles <p>Experience 2: Visit to Serendip – Local grassland & wetland habitats</p> <ul style="list-style-type: none"> • Tour - Animal adaptations & the environment • Ponding – macroinvertebrates & health of the dam <p>Experience 3: How do humans interact with the environment/what changes occur in our environment?</p> <ul style="list-style-type: none"> • Past & present land use – worksheet (on farm/tour of BM) • Leaf litter critters • Veggie garden – Learning about companion planting, raising seedlings & planting them. 	<p>Experience 4: How has fire shaped our land/How does fire influence us & our environment?</p> <ul style="list-style-type: none"> • Fire regimes indigenous & post settlement, natural disasters • Plant adaptations – walk & worksheet (signs of fire at SV) • Cooking with fire – Tangia hot choc <p>Experience 5: What influence does the surrounding area have on SV?</p> <ul style="list-style-type: none"> • Anakie Gorge Walk – learning about geology, trees & koalas • Time wandering, looking & listening at SV – created memory tree (OR veggie garden maintenance) <p>Experience 6: How do natural features influence landscape/What natural processes occur at SV?</p> <ul style="list-style-type: none"> • Rock cycle – starburst activity • Landuse map – walk, talk & mapping land use at SV • Composting (OR Design a garden space) 	<p>Experience 7: How can we connect with nature?</p> <ul style="list-style-type: none"> • Project session #1 • Mapping the veggie garden (OR build a pollinator hotel/worm café/bird survey citizen science) • Creating mandalas <p>Experience 8: How does the environment care for us?</p> <ul style="list-style-type: none"> • Project session #2 • Lemon tree pruning? • Bush pizzas/masterchef baked potatoes <p>Experience 9: What impact does the environment have on our lives?</p> <ul style="list-style-type: none"> • Project session #3 • Plant seedlings/veggie garden maintenance • Indigenous games 	<p>Experience 10: How can we improve our environment?</p> <ul style="list-style-type: none"> • Renewable energy – solar kits, how best to generate solar energy at SV • Veggie garden maintenance • Gully protection? <p>Experience 11: Stiglitz – what interactions do people have with their environment?</p> <ul style="list-style-type: none"> • Bunjill lookout – learn about indigenous connection to land • Cemetery • Historical township – gold rush, community, pre/post settlement <p>Experience 12: How can we interact positively with the environment?</p> <ul style="list-style-type: none"> • Orienteering • Apricot harvest (cooking?) • Renewable energy? <p>Experience 10: Discovering outdoor environments</p> <ul style="list-style-type: none"> • You Yangs visit – flora & fauna survey <p>Experience 11: Service Leadership</p> <ul style="list-style-type: none"> • ?
	Year 8	<p>Experience 1: Good health & Wellbeing</p> <ul style="list-style-type: none"> • Health & safety tips (&/or gardening) • Tour of the property • Lemons (Paddock to plate) – lemon cordial, lemon truffles, guacamole <p>Experience 2: Responsible production & consumption</p> <ul style="list-style-type: none"> • Tour - BM land use & change over time, large scale food production • Triassic park – Darley <p>Experience 3: Life on land</p> <ul style="list-style-type: none"> • Composting – why, what, how & roles of the microorganisms 	<p>Experience 4: Life below water</p> <ul style="list-style-type: none"> • Collect macroinvertebrates from dam & use to assess water quality • Mapping water flows on the property & learning the importance of careful land & water management • Water conservation - build self-watering seedling trays <p>Experience 5: Clean water & sanitation</p> <ul style="list-style-type: none"> • Water cycle & water treatment process • Upper Stony Creek Reservoir visit to look at water usage 	<p>Experience 7: Small business research project - fully researched detailed business plan for new project on the farm</p> <ul style="list-style-type: none"> • Project session #1 <p>Experience 8: Small business research project</p> <ul style="list-style-type: none"> • Project session #2 <p>Experience 9: Small business research project</p> <ul style="list-style-type: none"> • Project session #3
	<ul style="list-style-type: none"> • Healthy & reliable land – Biomes, soil horizons, edible soil activity 	<ul style="list-style-type: none"> • Collect & compare water samples to known physical & chemical standards to determine 		

Section 4 – Program Activity summary for 2023

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
January																										STAFF DAY				STAFF DAY			
February			7			7AE GTKV		9		4			1		2					7F1 GTKV	6	3		Y12 Enviro		5AB	X	X	X				
March	5 ABCD		5CD				6ABCD 8A8 walk in Enviro Y12 8CDE camp 5pm 8CDE walk in						LABOUR DAY	1 ABCD	2 8FG walk in 8HI camp 4pm	4 ABCD				Y12 Enviro	8W walk in	8W walk in				P	5W ABC	7FG 7ABE geog	5W TAGE geog				
April				9WABC camp & day	XC 5th	9W bus out	GOOD FRIDAY																									X	
May	5AB art			3A-D				5CD art	8ABC sci	8FGHI sci	8DE sci				6AB maths	5	6CD maths																
June					1		2		6			KINGS BDAY							8			9	9									X	
July										STAFF WEEK	STAFF WEEK	STAFF WEEK	STAFF WEEK	STAFF WEEK			STAFF DAY	XC	XC		XC				7	6	8AB sci					7CD geog	
August	P 6CD sci		7HI Geog								5AB sci			MTB	P ABC	P DEF						5	3	6	8			8AB geog	9	8HI geog			
September											9A-F camp & day				9G-K camp & day																		X
October		STAFF DAY		7ABC sci	7FGHI sci	7DE sci				FR P-2	3					4		8GHI sci food	8ABC sci food														
November	8					MTB	Cup Day							5AB maths	5CD maths												5						X
December						7				STAFF WEEK	STAFF WEEK	STAFF WEEK	STAFF WEEK																				

2023 Staughton Vale Day Experiences - Maddingley

Year Level	Term One	Term Two	Term Three	Term Four
Prep			<p><i>Experience Day: Exploring SV – the outdoor classroom</i></p> <ul style="list-style-type: none"> • A • B • C <p>Prep ABC Tuesday 15 August Prep DEF Wednesday 16 August</p>	
Year 1	<p><i>Experience Day: Exploring SV – the outdoor classroom</i></p> <ul style="list-style-type: none"> • Landscape drawing – concept, sketch with water colour pencils, paint with water (AC9AVA2ED, AC9AVA2D01, AC9AVA2C0, AC9AVA2P0) • 5 Senses scavenger hunt – finding objects in the natural environment using your senses & discuss with class AC9SIU02 • Healthy cooking – Lemon power ball, harvest & make • Finska <p>Tuesday 14 March</p>			
Year 2		<p><i>Experience Day: Exploring SV – the outdoor classroom</i></p> <ul style="list-style-type: none"> • A • B • C <p>2ABC Thursday 25 May 2DEF Friday 26 May</p>		
Year 3		<p><i>Experience Day: Exploring SV – the outdoor classroom</i></p> <ul style="list-style-type: none"> • A • B • C <p>Thursday 4 May</p>		

Year 4	<p><i>Experience Day: Exploring SV – the outdoor classroom</i></p> <ul style="list-style-type: none"> • Art Van Gogh's sunflowers – observe & discuss in the veggie garden, sketch then paint using watercolours (AC9AVAM01, AC9AVA4D01, AC9AVAMC01, AC9AVA4P01) • Geocaching – use a map to find hidden treasures around SV (AC9IIP2M03, AC9IIP4M09) • Science & Maths – estimate height of sunflowers & number of petals, then measure/count, record & graph. Complete a scientific drawing. (ACSSU072, ACSSU073, ACSHE061, ACSHE062, ACSIS065, ACSIS066) <p>Thursday 16 March</p>			
Year 5	FEBRUARY/MARCH CAMP	<p><i>Experience 1: SV inspired Art</i></p> <ul style="list-style-type: none"> • A • B • C <p>5AB Mon 1 May 5CD Mon 8 May</p>	<p><i>Experience 2: Exploring Acids & Bases</i></p> <ul style="list-style-type: none"> • Make red cabbage indicator in the kitchen – use of an everyday vegetable from the garden AC9IS090 • Collect soil samples from around the property and test with universal indicator & red cabbage indicator ACSIS221 • Dry ice demonstrations ACSSU077 <p>5ABCD Fri 11 Aug</p>	<p><i>Experience 3: Maths in the real world</i></p> <ul style="list-style-type: none"> • Cost of fencing a dam – measure, understand construction process, use formula and known component costs to get final cost. (AC9MSM02, AC9M7A01) • Estimation – use different techniques to estimate the number of lemons in the orchard AC9MSN08 • Angle of solar panels – understanding optimum angle of panels relative to the sun. Apply measurement to a practical angles problem. ACMMG112 <p>5AB Tues 14 Nov 5CD Wed 15 Nov</p>
Year 6	<p><i>Experience 1: Biology field skills</i></p> <ul style="list-style-type: none"> • Dichotomous key – collect leaves & construct one (AC9S7U01) • Ash germination – learn about sensitivity & dependence of native seeds on fire for germination, prepare leaf litter ash & try to germinate seeds (ACSSU094, ACSHE100) • Leaf litter critters – collection, identification, adaptations for survival (ACSSU094, ACSIS110) <p>Wed 8 Mar</p>	<p><i>Experience 2: Maths in the real world</i></p> <ul style="list-style-type: none"> • Extending the veggie garden – calculate how many square garden beds could be established in the space given set parameters, materials required including volume of soil & mulch, construct a map (ACMMG137, ACMMG138) • Data analysis – percentage and frequency lesson analysing survival rates at revegetation site & identifying if fencing is worth the extra cost of protection (comparing 3 sites) (ACMSP146, ACMNA131) 	<p><i>Experience 3: Physical & Chemical changes, solar</i></p> <ul style="list-style-type: none"> • Chemical change – making honeycomb • Making solar oven – melting chocolate • Electrical change – making dirt battery • Chemical & Physical change using lemons – multiple experiments <p>6ABCD Wed 2 Aug</p>	NOVEMBER CAMP

Year 7	<p>Experience 1: Geography field skills – collecting & presenting data on ‘enhancing liveability’</p> <ul style="list-style-type: none"> Field sketching to identify current liveability features around SV (ACHGK048, ACHGK050, ACHGS056) Data collection on natural hazards at SV Mapping features designed to enhance liveability at SV <p>7FG - Thurs 30 Mar 7ABE Fri 31 Mar</p>	MAY CAMP	<p>Experience 1: Geography field skills – collecting & presenting data on ‘enhancing liveability’</p> <ul style="list-style-type: none"> Field sketching to identify current liveability features around SV (ACHGK048, ACHGK050, ACHGS056) Data collection on natural hazards at SV Mapping features designed to enhance liveability at SV <p>7CD Mon 31 July 7HI Thurs 3 Aug</p>	<p>Experience 2: Exploring SV ecosystems</p> <ul style="list-style-type: none"> Scavenger Hunt – exploring to find objects that demonstrate knowledge of ecology concepts & terms, identifying food webs & energy transfer At observation deck – explore the impacts of introduced species on the Volcanic plains (AC9S7J02, AC9S7J01) <p>7FGHI Thurs 5 Oct 7ABCDE Fri 6 Oct</p>
Year 8	MARCH CAMP	<p>Experience 1: Geology at SV</p> <ul style="list-style-type: none"> Stream table modelling – exploring how water shapes the landscape, understand erosion, rock formation, forces & how different characteristic & conditions interact Rock cycle – Understand different rock types and how they are formed by working in teams to make a visual display of the cycle & processes. ACSSU153 Amazing geology race – teams find & complete a geology activity at 5 locations around SV. Challenges – locate fossils, recite rock cycle song, rock identification, geology questions, rock processes ACSSU153 <p>8ABCDE Tues 9 May 8FGHI Wed 10 May</p> <p>Experience 2: Geography data gathering</p> <ul style="list-style-type: none"> A B C <p>8FG Wed 24 May 8CDE Mon 29 May</p>	<p>Experience 2: Geography data gathering</p> <ul style="list-style-type: none"> A B C <p>8AB Mon 28 Aug 8HI Wed 30 Aug</p>	<p>Experience 2: Indigenous Food, bush medicine & games</p> <ul style="list-style-type: none"> Sweet cooking – taste native herbs & use in butter cream biscuits Savory cooking – prepare sauces, kangaroo, vegetables (from garden) for communal lunch (Yarn) Indigenous game Planting produce Bush medicine – extracting antiseptic from a native plant. <p>8GHI Wed 18 Oct 8ABC Thurs 19 Oct 8DEF Fri 20 Oct</p>

Staughton Vale overview 2023



Year Level	Term One	Term Two	Term Three	Term Four
Prep	<p>Experience: writing/ literacy in the outdoor classroom</p> <p>27th March</p> <p>Ritual: planting of the SV tree</p> <p>Making huts</p> <p>Vegetable garden experience</p> <p>Lemon man activity</p>		<p>Experience Day: mathematics/ global studies/ science in the outdoor classroom (proposed)</p> <p>1st August</p> <p>Ritual: revisit of tree. Measurement activity</p> <p>Exploring surroundings- using the senses. Observations of flora/fauna</p> <p>Country/place to First Nations peoples</p>	DAY CAMP
Year 1	<p>Experience: Mathematics, CCT and writing in the outdoor classroom</p> <p>13th February</p> <p>Self portrait activity</p> <p>Shapes and patterns</p> <p>Recount</p>	<p>Experience: Writing and mathematics in the outdoor classroom</p> <p>5th June</p> <p>Information reports</p> <p>Number sentences</p> <p>Procedural writing</p>	<p>Experience: Mathematics and Global Studies in the outdoor classroom</p> <p>7th August</p> <p>Map drawing/ location</p> <p>Past and present. SV over time.</p> <p>Flora and fauna- mentor text: We Planted a Tree by Diane Muldrow</p>	DAY CAMP

Grammar

Year 2	Experience: Global Studies <u>15th February</u> Scavenger Hunt & time capsule Bridge building	Experience: Global Studies (Earth and space science) (proposed) <u>7th June</u> Understanding Earth Identifying objects that are specific to Earth Interpreting sources of information on other planets	Experience: Global studies (past and present technologies) (proposed) <u>9th August</u> Interpreting information from sources- past and present object comparison Data and gathering information First Nations technologies- farming- modern society	CAMP
Year 3	Experience: Biology (living, non-living, once living) <u>22nd February</u> Creepy crawlies activity Sculpture challenge Finding foods		Experience Day: CCT and Health (proposed) <u>22nd August</u> Identities and change Interacting with others Making active choices Learning through movement	CAMP

Year 4	Experience: CCT and Health <u>10th February</u> Interacting with others Making active choices Transfer knowledge Interpret and analyse information	Experience: Mathematics in the outdoor classroom (proposed) <u>30th May</u> Measurement- interpret and analyse length, mass, capacity and duration Investigate perimeter, area, shapes and enclosed spaces Estimate and compare angles	CAMP	Experience: Writing in the outdoor classroom (proposed) <u>16th October</u> Plan and create texts using the outdoor classroom for inspiration Understanding the impact of framing an image Deliver impromptu oral presentations
Year 5	CAMP	Experience: SV inspired Art (proposed) <u>16th May</u> Use visual conventions, processes and materials from the outdoor classroom to create artworks that communicate ideas, perspectives and/ or meaning	Experience: Exploring Acids & Bases (proposed) <u>21st August</u> Observe properties of solids, liquids and gases – various experiments	Experience: Mathematics in the outdoor classroom (proposed) <u>27th November</u> Measurement- choose appropriate metric units when measuring length, mass and capacity of objects Solve practical problems involving the perimeter and area of regular and irregular shapes Construct and measure angles in degrees

Year 6	Experience: Biology- germination <u>21st February</u> Leaf Critters Ash Germination Dichotomous Keys	Experience: Mathematics in the outdoor classroom (proposed) <u>9th June</u> Convert between common metric units of length, mass and capacity Establish the formula for an area of a rectangle and use it to solve practical problems Use timetables and itineraries to plan and determine the duration of events and journeys	Experience: Rabbit Proof Fence- English in the outdoor classroom <u>25th July</u> Use interaction skills and awareness of formality when paraphrasing, clarifying and interrogating ideas Identify and explain characteristics that define an author's style Use comprehension strategies such as visualising	CAMP
--------	--	---	---	------

Year 7	<p>Experience: Getting to Know You Day-orientation</p> <p><u>3rd February</u></p> <p>Move your body <u>activities</u></p> <p>Team building <u>activities</u></p> <p>Art design activity- creating a Year 7 <u>mural</u></p> <p>Letter writing</p>	CAMP	<p>Experience: Design Technology/ Science</p> <p><u>24th July</u></p> <p>Generate, modify, communicate and evaluate different <u>designs</u></p> <p>Evaluate design criteria, user stories and possible future <u>outcomes</u></p> <p>Investigate fauna habitats and consider real world <u>solutions</u></p>	<p>Experience: Exploring SV ecosystems</p> <p><u>6th December</u></p> <p>Investigate the role of classification in ordering and organising the diversity of life on Earth and use and develop classification tools such as dichotomous <u>keys</u></p> <p>Use models including food webs, to represent matter and energy flow in ecosystems and predict the impact of changing abiotic and biotic factors on populations</p>
--------	--	------	--	---

Year 8	CAMP	<p>Experience: Lord of the Flies- English in the outdoor classroom</p> <p><u>19th July</u></p> <p>Identify how texts reflect <u>context</u></p> <p>Use interaction skills for identified purposes and situations, including supporting or challenging the stated or implied <u>meanings</u></p> <p>Explain how texts are structured depending on their purpose and how language features <u>vary</u></p>	<p>Experience: CCT and Health</p> <p><u>24th August</u></p> <p>Examine the roles of power, respect, empathy and coercion in developing respectful <u>relationships</u></p> <p>Participate in physical activities designed to improve fitness and wellbeing to investigate the impact of regular participation on health, fitness and <u>wellbeing</u></p> <p>Participate in physical activities that utilise outdoor settings</p>	<p>Experience: Physics</p> <p><u>1st November</u></p> <p>Classify different types of energy as kinetic or potential and investigate energy transfer and transformations in simple <u>systems</u></p>
--------	------	---	--	---

Year 9	<p>Experience: Biological Science</p> <p><u>8th February</u></p> <p>The effect of exercise on the human body experiment</p> <p><u>Allez</u> program activities- peer support program</p>	<p>Experience: <u>Allez</u> and Health (proposed)</p> <p><u>23rd June</u></p> <p>Participate in physical activities that promote health and social outcomes to design and evaluate participation strategies for themselves and <u>others</u></p> <p>Design, implement and evaluate personalised plans for improving or maintaining their own or others' physical activity levels to achieve fitness, <u>health</u> and wellbeing outcomes</p>	<p>Experience: Physical Science (proposed)</p> <p><u>29th August</u></p> <p>Use modelling to describe energy transfer through different <u>mediums</u></p> <p>Investigate the law of conservation of energy to analyse system efficiency in terms of energy outputs, inputs, <u>transfers</u> and transformations</p>	<p>Experience: English in context (proposed)</p> <p><u>25th October</u></p> <p>Analyse the representations of people and places in literary texts, drawn from historical, social and cultural contexts by First Nations Australians and wide ranging Australian and world authors</p>
--------	---	--	--	--

Bacchus Marsh Grammar

Section 5 – Daily Program structure

Time	Activity
9.15am	Bus departure from Maddingley/Woodlea Campus
9.45am	Arrival at Staughton Vale Campus
9.45 – 10.00am	Welcome, safety briefing and gaiters training and fitting.
10 to 11am	Activity #1
11 to 11.30am	Recess
11.30 to 12.30	Activity #2
12.30 to 1 pm	Lunch
1pm to 2pm	Activity #3
2pm to 2.15pm	Clean up, reflection and board buses
2.45pm	Arrive back to School

Bacchus Marsh
Grammar

Section 6 – Camp Activity summary for 2023

Program	Bush Walk (60 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students walk across and along our established walkways navigating our bushland, pastures and diverse ecosystems.													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Health and PE ✓ Critical and Creative Thinking ✓ Personal and Social Skills 													

Program	Team Building Games (60 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students are challenged as a team, to build trust, breakdown barriers and effectively communicate with the groups challenges. Orientation of the farm facilities takes place to support health and safety precautions.													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Health and PE ✓ Critical and Creative Thinking ✓ Personal and Social Skills 													

Program	Macro Invertebrates (60 – 120 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students investigate our dams and waterways to sample and test what macro invertebrates are tolerant in our dams. They are often then able to determine the health of the water													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Science ✓ The Humanities ✓ Critical and Creative Thinking 													

Program	Garden Tour (60 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students will explore the beautiful orchards and veggie patch and discover why gardens are so important and how they connect a community. They will make connections to the land geology and history of the area from Waderrung to European settlement assisting in demonstrating people and place to environment.													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ The Humanities ✓ Intercultural capabilities ✓ Critical and Creative Thinking 													

	✓ Health and PE
--	-----------------

Program	Leaf litter Critters (60 – 120 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students use resources and tools to collect critters and bugs from specific ecosystems around the farm. Students then have a first hand experience to discuss, identify and involve themselves in food webs and habitats and ecosystems													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Critical and Creative Thinking ✓ The Arts ✓ Science 													

Program	Water and Soil Testing (45 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students use test kits to determine the health of the waterways and soil areas around the farm. Determine salinity, temperature, toxicity, pH, colour, turbidity and texture.													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ The Humanities ✓ Science ✓ Critical and Creative Thinking 													

Program	Paddock to Plate (60 – 120 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students use the hot house, garden and orchard to grow food and harvest. They can then head to the kitchen to learn how to use and sustain themselves using their home grown produce.													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Science ✓ The Humanities ✓ Personal and Social Capabilities 													

Program	Indigenous Games													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students engage in games from history. Investigating how these games were designed, students teach each other how to take part in a number of different games, using the land and resources available.													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Respect 													

Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Intercultural Understanding ✓ Critical and Creative Thinking
-----------------------------	---

Program	Mandalas													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Student wander the property collecting sticks, twigs leaves, and twigs to create artwork in a spiral formation on the campus grounds.													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ The Arts ✓ Humanities 													

Program	Yabbying (60 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students head to the dam to fish for Yabbys. Using resources and tools to discover these native crustaceans													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Science ✓ The Humanities 													

Program	Scats and Wildlife monitoring (120 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students use clues around the property and the wildlife cameras to identify native and introduced species found in Staughton Vale													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ The Humanities ✓ Critical and Creative Thinking ✓ Personal and Social Capabilities 													

Program	Wildlife (60 mins)													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students enjoy time in Science rooms, using samples and taxidermy animals to explore the local flora and fauna													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Science ✓ Ethical Understanding 													

Program	Observatory (30 mins) – Night time Activity													
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description	Students are able to use telescopes to view the night sky from the Greg Mason Discovery Centre. Staughton Vale provides an idyllic view of the Southern Hemisphere.													
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links	<ul style="list-style-type: none"> ✓ Science ✓ Critical and Creative Thinking 													

Program														
Year Level	ELC	Prep	1	2	3	4	5	6	7	8	9	10	11	12
Description														
Grammar Values	Ambition		Confidence		Discipline		Kindness		Leadership		Respect			
Australian Curriculum Links														

Bacchus Marsh Grammar

Section 7 – Facilities

Staughton Vale staff building – The Staughton Vale staff building is a modern facility, architecturally designed with sound environmental principles in mind. It consists of a large informal facility which includes an open plan kitchen and dining area. The staff building sits in the valley directly below the Brisbane Ranges and its picturesque valley. Visitors to the staff building enjoy superb views across pastures and orchards, and further upwards to Staughton Vale’s bush conservation areas, with the You Yangs and Mt Anakie right next door.

Administration building – The administration accommodation wing can accommodate groups of up to 60, plus eight staff.

Learning Centre – The Staughton Vale Lodge also includes 6 modern style and environmentally friendly learning spaces which host various educational sessions.

The Observation Centre – The Observation Centre is one of two remote sites at Staughton Vale. This facility is located about 1km from the Staughton Vale Lodge at the top of the property with photographic views across the Western Plains. Education sessions are run from this site and there is also the opportunity to camp overnight in the surrounding bushland.

Grandma’s Gully – Grandma’s Gully bush camp is the second of our remote sites. This site features a tranquil bush campsite with a large grassy area for pitching tents. Groups who visit this site will learn bush skills, animal tracking and plant identification. They learn responsibility for camp safety, cleanliness and cooking. Grandma’s Gully bush camp is used for both day visits and journey based overnight camping.

Woolshed – The woolshed is a facility often visited by our groups to witness firsthand, the process of shearing, worming and handling sheep. Groups also get to participate in a hands-on activity explaining the process of shearing sheep and cleaning wool.

Market Garden, Hayshed and Hothouse – The beautiful orchards and veggie patch are a short 2 minute walk from the administration building, just past the old hay shed and hot house. The gardens feature native grasses and plants as well as a well-established orchard and veggies patch, and is used for various educational activities such as worm farming, bee hotels (learning about the importance and life of bees), native and Indigenous plant identification. The garden areas complimented by composting zones to promote permaculture and community mindedness.

Walking trails – There are several walking trails that go through the property, leading to both our remote sites, Greg Mason Discovery Centre and Grandma’s Gully Bush Camp. The trails feature a variety of landscapes such as paddocks, grasslands and bush. On these walks, students will have the opportunity to spot native flora and fauna.

Indigenous History – Staughton Vale is part of the traditional lands of the Wadawurrung people.

Games and activity area – The property also allows a games area for students to participate in games such as soccer, outdoor chess, Ga Ga Ball, Frisbee and other social games.

Dams – The property comes complete with 7 dams. These are used for numerous activities including fishing for Yabbys and water testing for levels, turbidity, macroinvertebrates and more.

Section 8 – Photo Montage



Section 9 – Community Partnerships

Organisation	Notes	Contacts
Landcare Trust	<p>Roger MacRaidl represents the Rowsely Landcare Group which is the community to the South of Bacchus Marsh from Glenmore to StaughtonVale</p> <p>This group connects a community that is changing from traditional larger farms into lifestyle blocks on the edge of town.</p>	https://www.landcarevic.org.au/groups/portphillipwesternport/rowsley/
Friends of the Brisbane Ranges	<p>Friends of Brisbane Ranges aims to learn about the environment, ecology, flora, fauna, and history of the Brisbane Ranges National Park and Steiglitz Historic Park.</p> <p>Group members meet regularly to learn more about the diverse ecology of the Park through citizen science activities and hands-on conservation work. And for members, this is an enjoyable and involving way to appreciate the natural beauty of the park while protecting the Park's environmental values.</p>	https://fobr.org.au/
Duke of Edinburgh	<p>The Award is a leading structured (non-formal education) youth development program, empowering all young Australians aged 14-24 to explore their full potential and find their purpose, passion and place in the world, regardless of their location or circumstance. The Award is a fully inclusive program and has no social, political, or religious affiliations.</p>	https://dukeofed.com.au/
Outdoor Education Australia	<p>Outdoor Education Australia (OEA) was established in 2006 as a national network of outdoor education associations. The organisation facilitates communication between state and territory outdoor education associations about the practice and delivery of outdoor education; advocates for outdoor education across primary, secondary and tertiary education; and provides policy advice.</p>	https://outdooreducationaustralia.org.au/
Koala Clancy Foundation	<p>Koala Clancy Foundation is inspiring travellers and local communities to help ensure a future for wild koalas.</p> <p>Koala Clancy Foundation is a not for profit incorporated association and registered charity that supports the wild koalas of the Western Plains of Victoria, particularly around the You Yangs and Brisbane Ranges, west of Melbourne.</p>	https://www.koalaclancyfoundation.org.au/
Bacchus Marsh Seedling Farm	<p>Bacchus Marsh Seedling Farm P/L is a family owned business set up in 1970 with a production of 3 to 6 million plants per year.</p> <p>In 2005 we opened a retail section at the same location as our wholesale nursery so the public can buy at wholesale rates.</p>	https://www.bmseedlingfarm.com.au/
Sport Aus	<p>Sporting Schools is an Australian Government initiative designed to help schools increase children's participation in sport and connect them with community sport opportunities.</p>	https://www.sportaus.gov.au/schools

Dairy Australia	Picasso Cows is a FREE curriculum program designed to educate primary school children about the Australian dairy industry and the health and nutrition benefits of dairy foods as part of a balanced diet.	https://www.dairy.edu.au/picasso-cows
National Tree Day (Planet Ark)	The last Friday in July is dedicated to Schools Tree Day. Each year, thousands of schools participate nationwide in environmental activities that educate individuals about the world around them. Activities range from planting bush tucker gardens, building habitat for native wildlife, nature play and more.	https://treeday.planetark.org/




Bacchus Marsh Grammar

Section 10 – Existing VRQA

VRQA Home | Contact Us

 **Victorian
Registration &
Qualifications
Authority**

 **VICTORIA**
State
Government

Search for a provider | Search for a qualification | Enquiry | Complaint

[Bacchus Marsh Grammar Inc](#) Campus details

Provider details

Campus

School **Bacchus Marsh Grammar Inc**

Campus **Bacchus Marsh Grammar Staughton Vale Farm Campus**

Campus type Primary/Secondary

Single sex or co-educational?
educational? Co-Educational

Address 155 Staughton Vale road
STAUGHTON VALE 3340 Australia

Business phone 03 5366 4800

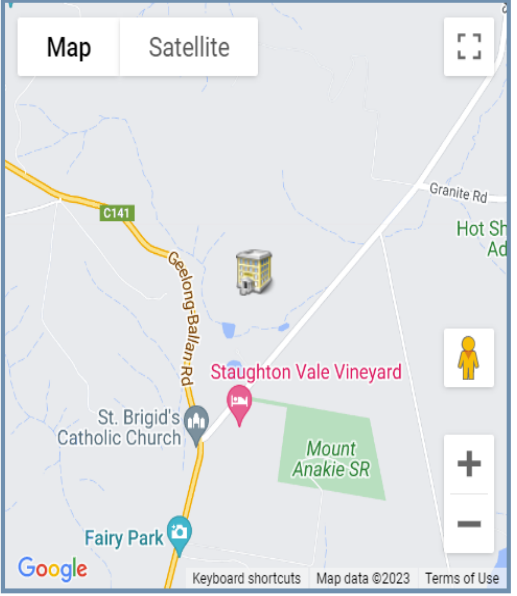
Email admin@bmg.vic.edu.au

Website <http://www.bmg.vic.edu.au/>

Primary contact

Name Mr Andrew Neal

Position Principal



[Back to top](#)

Contact: VRQA
Created on: 31/03/2009 | Last Updated: 6/01/2022 12:00:00 AM | Version: 1.2.2.3
© State of Victoria (Department of Education and Training) | Disclaimer | Privacy

<https://www.vrqa.vic.gov.au/StateRegister/Provider.aspx/DetailsCampus?AccountID=fd0b4614-0379-e711-80db-005056ba60c3>

Bacchus Marsh Grammar