



The Bunurong Peoples regularly came to Millowl (Phillip Island) as they moved through Country. What do you think they might have done at this unique place? Discover some of the natural resources that Swan Lake has to offer and gain insight into how human needs, both past and present, may be met by the animals, plants and minerals available in the landscape.

- Unique features of place
- Connections between people and place
- Food, Fibre and Technology
- Sustainability
- Resources

Level: 3-10

Location: Swan Lake – Summerland Peninsula

Duration: 1 hour

Ranger to student ratio: 1:25 Price: \$7.50 per student Minimum Cost: \$150.00

Equipment: Sun protection, closed shoes, water bottle

Ranger facilitated session times are: 10:30am, 12:30pm and 3:00pm. Evening session times vary with the season. All ranger facilitated experiences are subject to availability.

We welcome your enquiry. Phone: +61 3 5951 2802

Email: schoolbookings@penguins.org.au

More information visit: https://www.penguins.org.au/conservation/education/



Victorian Curriculum: Foundation – Level 3 - Level 4		
Strand	Sub- strand	Content Description
Design and Technologies	Technologies and Society	Recognise the role of people in design and technologies occupations and explore factors, including sustainability, that impact on the design of solutions to meet community needs (VCDSTS023)
Design and Technologies	Technologies Contexts	Investigate food and fibre production used in modern or traditional societies (VCDSTC025)
Design and Technologies	Technologies Contexts	Investigate the suitability of materials, systems, components, tools and equipment for a range of purposes (VCDSTC027)
Design and Technologies	Creating Designed Solutions	Evaluate design ideas, processes and solutions based on criteria for success developed with guidance and including care for the environment and communities (VCDSCD031)
Design and Technologies	Creating Designed Solutions	Plan a sequence of production steps when making designed solutions (VCDSCD032)
Geography	Geographical Concepts and Skills - Place, space and interconnection	Identify and explain the interconnections within places and between places (VCGGC073)
Geography	Geographical Knowledge - Diversity and significance of places and environments	The many Countries/Places of Aboriginal and Torres Strait Islander peoples throughout Australia, and the custodial responsibility they have for Country/Place, and how this influences views about sustainability (VCGGK080)
Geography	Geographical Knowledge - Diversity and significance of places and environments	Types of natural vegetation and the significance of vegetation to the environment, the importance of environments to animals and people, and different views on how they can be protected; the use and management of natural resources and waste, and different views on how to do this sustainably (VCGGK082)
Geography	Geographical Knowledge - Diversity and significance of places and environments	Similarities and differences in individuals' and groups' feelings and perceptions about places, and how they influence views about the protection of these places (VCGGK083)



History	Historical Knowledge - Community, remembrance and celebrations	The significance of Country and Place to Aboriginal and Torres Strait Islander peoples who belong to a local area (VCHHK072)
Visual Arts	Explore and Express Ideas	Explore visual conventions and use materials, techniques, technologies and processes specific to particular art forms, and to make artworks (VCAVAV026)

Victorian Curriculum: Level 5 – Level 6		
Strand	Sub-strand	Outcome
Design and Technologies	Creating Designed Solutions	Critique needs or opportunities for designing, and investigate materials, components, tools, equipment and processes to achieve intended designed solutions (VCDSCD038)
Design and Technologies	Technologies Contexts	Investigate how and why food and fibre are produced in managed environments (VCDSTC035)
Geography	Geographical Concepts and Skills - Place, space and interconnection	Describe and explain interconnections within places and between places, and the effects of these interconnections (VCGGC087)
Geography	Geographical Knowledge - Factors that shape places and influence interconnections	Influence of people, including the influence of Aboriginal and Torres Strait Islander peoples, on the environmental characteristics of Australian places (VCGGK094)
Visual Arts	Visual Arts Practices	Select and apply visual conventions, materials, techniques, technologies and processes specific to different art forms when making artworks (VCAVAV030)

Victorian Curriculum: Level 7 – Level 8		
Strand	Sub-strand	Outcome
Design and Technologies	Technologies and Society	Examine and prioritise competing factors including social, ethical, economic and sustainability considerations in the development of technologies and designed solutions to meet community needs for preferred futures (VCDSTS043)
Design and Technologies	Technologies Contexts - Food and fibre production	Analyse how food and fibre are produced when creating managed environments and how these can become more sustainable (VCDSTC046)



Geography	Geographical Knowledge - Water in the world	Classification of environmental resources and the forms that water takes as a resource (VCGGK105)
Geography	Geographical Knowledge - Place and liveability	Factors that influence the decisions people make about where to live and their perceptions of the liveability of places (VCGGK111)
History	Historical Knowledge - Aboriginal and Torres Strait Islander peoples and cultures	How physical or geographical features influenced the development of Aboriginal and Torres Strait Islander peoples' communities, foundational stories and land management practices (VCHHK105)
History	Historical Knowledge - Aboriginal and Torres Strait Islander peoples and cultures	The nature of sources of evidence about ancient Australia and what they reveal about Australia's ancient past, such as the use of resources (VCHHK107)
Science	Science Understanding - Earth and space sciences	Some of Earth's resources are renewable, but others are non-renewable (VCSSU100)
Science	Science Understanding - Earth and space sciences	Water is an important resource that cycles through the environment (VCSSU101)
Visual Arts	Explore and Express Ideas	Explore visual arts practices as inspiration to explore and develop themes, concepts or ideas in artworks (VCAVAE033)

Victorian Curriculum: Level 9 – Level 10		
Strand	Sub-strand	Outcome
Geography	Geographical Knowledge - Biomes and food security	Land and resource management strategies used by Aboriginal or Torres Strait Islander peoples to achieve food security over time (VCGGK137)
Geography	Geographical Knowledge - Geographies of interconnection	Perceptions people have of place, and how this influences their connections to different places (VCGGK139)
Geography	Geographical Knowledge - Environmental change and management	Aboriginal and Torres Strait Islander peoples' approaches to custodial responsibility and environmental management in different regions of Australia (VCGGK148)
Visual Arts	Explore and Express Ideas	Explore the visual arts practices and styles as inspiration to develop a personal style, explore, express ideas, concepts and themes in art works (VCAVAE040)



Visual Arts	Visual Arts Practices	elect and manipulate materials, techniques,
		and technologies and processes in a range
		of art forms to express ideas, concepts and
		themes (VCAVAV042)

This talk can be adapted to suit the Victorian Curriculum students with disabilities levels A - D