



BLACKBURN LAKE SANCTUARY

Year 2: Activity Overview and Curriculum Links



AusVELS –Year 2 Science: From Foundation to Year 2, students learn that observations can be organised to reveal patterns, and that these patterns can be used to make predictions about phenomena. In Year 2, students describe the components of simple systems, such as stationary objects subjected to pushes or pulls, or combinations of materials, and show how objects and materials interact through direct manipulation. They observe patterns of growth and change in living things, and describe patterns and make predictions. They explore the use of resources from Earth and are introduced to the idea of the flow of matter when considering how water is used. They use counting and informal measurements to make and compare observations and begin to recognise that organising these observations in tables makes it easier to show patterns.

AusVELS- Year 2 History: The Past in the Present. The Year 2 curriculum provides a study of **local** history. Students explore, recognise and appreciate the history of their local area by examining remains of the past and considering why they should be preserved. The content provides opportunities to develop historical understanding through key concepts including continuity and change, cause and effect, perspectives, empathy and significance. These concepts may be investigated within a particular historical context to facilitate an understanding of the past and to provide a focus for historical inquiries. **Key inquiry questions** 1. What aspects of the past can you see today? What do they tell us? 2. What remains of the past are important to the local community? Why? 3. How have changes in technology shaped our daily life?

Activity / Time	Overview	Strand and Link
Swamp to Sanctuary 45 min	<p>Walk around the Sanctuary and learn about the European history of the site, from the lake's creation in the 1880s with its appeal to artists, to its time as a flower farm operated by the Adult Deaf Society and the opportunities it provides for environmental education today.</p> <p>Explore the important role the sanctuary plays in preserving indigenous flora and fauna and learn how we can all contribute to maintain this valuable asset</p>	<p>Science Inquiry Skills: Questioning and predicting – Respond to and pose questions, and make predictions about familiar objects and events (ACSIS037)</p> <p>Science as a human endeavour: Nature and development of science - Science involves asking questions about, and describing changes in, objects and events (ACSHE034) Use and influence of science - People use science in their daily lives, including when caring for their environment and living things (ACSHE035)</p> <p>Historical Skills: Chronology, terms and concepts – Distinguish between the past, present and future (ACHHS048) Historical questions and research - Pose questions about the past using sources provided (ACHHS083) Perspectives and interpretations – Explore a point of view (ACHHS052)</p> <p>Knowledge and Understanding: The past in the present – The history of a significant person, building, site or part of the natural environment in the local community and what it reveals about the past (ACHHK044)</p>
Life Cycles 45 min	<p>Learn about the life cycles of a flowering plant.</p> <p>Models, posters and seasonal samples will be used to illustrate each stage.</p> <p>Students will have an opportunity to find their own examples in the sanctuary and use their knowledge to identify what stage of the life cycle each is at.</p>	<p>Science Understanding: Biological- Living things grow, change and have offspring similar to themselves (ACSSU030)</p> <p>Science Inquiry Skills: Processing and analysing data information – Use a range of methods to sort information, including drawings and provided tables (ACSIS040)</p> <p>Historical Skills: Chronology, terms and concepts – Sequence familiar objects and events (ACHHS047) Chronology, terms and concepts – Distinguish between the past, present and future (ACHHS048)</p>