

**Program : Wetland Friends**

**General Descriptor of Program:  
(Foundation – Year 2)**  
 Investigate wetland habitats at Birrigai or The Sanctuary at Tidbinbilla with a particular emphasis on animal adaptations. Play the relay game ‘Match the beak’ and learn how each bird has a beak specially adapted to catch or collect its food. Discover the wetlands on a binocular walk and dip in the water to catch macro invertebrates.  
 Use our wonderful microscopes to discover how the water bugs are adapted to live in the wetlands.  
 Find out how they breathe, move and eat. Model a clay animal with special features to live in the wetlands.

<p><b>General Capabilities</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Literacy</li> <li><input type="checkbox"/> Numeracy</li> <li><input type="checkbox"/> Information and communication technology (ICT) competence</li> <li><input type="checkbox"/> Critical and creative thinking</li> <li><input checked="" type="checkbox"/> <b>Ethical behaviour</b></li> <li><input checked="" type="checkbox"/> <b>Personal and social competence</b></li> <li><input type="checkbox"/> Intercultural understanding</li> </ul>	<p><b>Cross-Curriculum Priorities</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Aboriginal and Torres Strait Islander histories and cultures</li> <li><input type="checkbox"/> Asia and Australia’s engagement with Asia</li> <li><input checked="" type="checkbox"/> <b>Sustainability</b></li> </ul>
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<b>Years targeted</b>	<b>Australian Curriculum links - Science</b>
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	Science Understanding	Science as a Human Endeavour	Science Enquiry Skills
Foundation	Living things have basic needs, including food and water (ACSSU002)	Science involves exploring and observing the world using the senses (ACSHE013)	Explore and make observations by using the senses (ACSIS011) Share observations and ideas (ACSIS012)

Foundation Cont.			Engage in discussions about observations and use methods such as drawing to represent ideas (AC SIS233)
Years 1/2	<p>Living things have a variety of external features (ACSSU017)</p> <p>Living things live in different places where their needs are met (ACSSU211)</p>	People use science in their daily lives, including when caring for their environment and living things (ACSHE022) (ACSHEO35)	<p>Represent and communicate observations and ideas in a variety of ways such as oral and written language, drawing and role play (AC SIS029) (AC SISO42)</p> <p>Use a range of methods to sort information, including drawings and provided tables (AC SIS027)</p> <p>Participate in different types of guided investigations to explore and answer questions, such as manipulating materials, testing ideas, and accessing information sources (AC SIS025) (AC SISO38)</p> <p>Through discussion, compare observations with predictions (AC SIS212)</p> <p>Compare observations with those of others (AC SIS213)</p>