

Foundation/ Prep	<p>Science</p> <p>Observe external features of plants and animals and describe ways they can be grouped based on these features (AC9SFU01)</p> <p>Explore the ways people make and use observations and questions to learn about the natural world (AC9SFH01)</p> <p>Design and Technologies</p> <p>Explore how familiar products, services and environments are designed by people (AC9TDEFK01)</p>	<p>HASS (Geography)</p> <p>The features of familiar places they belong to, why some places are special and how places can be looked after (AC9HSFK03)</p> <p>The importance of Country/Place to First Nations Australians and the Country/Place on which the school is located (AC9HSFK04)</p>
	<p>Inquiry Skills</p> <p>Engage in investigations safely and make observations using their senses (AC9SFI02)</p> <p>Share questions, predictions, observations and ideas with others (AC9SFI05)</p> <p>Represent observations in provided templates and identify patterns with guidance (AC9SFI03)</p>	

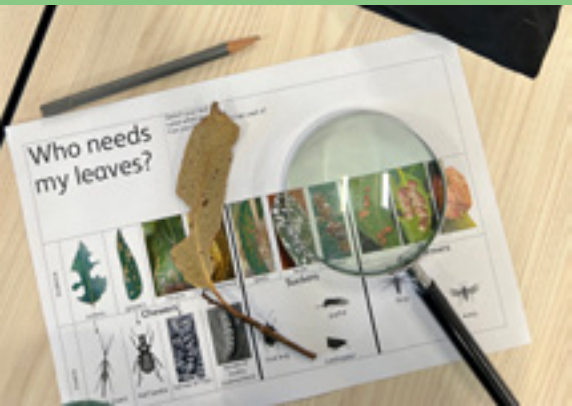


Build a Tree
What are the main observable features of a tree? Gather natural resources and build a model.



Feathers, fur or scales?
Provide pictures of Tasmanian native animals, discuss their external features and work together to sort them into groups. Get in contact with your local museum and borrow a specimen to study in the classroom.

Year 1	<p>Science</p> <p>Identify the basic needs of plants and animals, including air, water, food or shelter, and describe how the places they live meet those needs (AC9S1U01)</p> <p>Design and Technologies</p> <p>Explore how plants and animals are grown for food, clothing and shelter (AC9TDE2K03)</p>	<p>HASS (Geography)</p> <p>The natural, managed and constructed features of local places, and their location (AC9HS1K03)</p> <p>How places change and how they can be cared for by different groups including First Nations Australians (AC9HS1K04)</p>
	<p>Year 2</p> <p>Design and Technologies</p> <p>Explore how plants and animals are grown for food, clothing and shelter (AC9TDE2K03)</p> <p>HASS (Geography)</p> <p>How places can be spatially represented in geographical divisions from local to regional to state/territory, and how people and places are interconnected across those scales (AC9HS2K03)</p> <p>The interconnections of Australian First Nations Peoples to a local Country/Place (AC9HS2K04)</p>	
Inquiry Skills	<p>Science</p> <p>Pose questions to explore observed simple patterns and relationships and make predictions based on experiences (AC9SII01/AC9S2I01)</p> <p>Make and record observations, including informal measurements, using digital tools as appropriate (AC9SII03/AC9S2I03)</p>	<p>HASS</p> <p>Develop questions about objects, people, places and events in the past and present (AC9HS1S01/AC9HS2S01)</p> <p>Discuss perspectives related to objects, people, places and events (AC9HS1S04/AC9HS2S04)</p>



Herbivory Hunt
What are the basic needs of plants and animals? Invite students to pose questions about eucalypt trees, their leaves and the creatures that depend on them for food and shelter. Make predictions about what would be eating the leaves, gather samples and record findings.



Home in a Hollow
Explore local forests and trees for evidence of hollows. Research which animals use hollows in Tasmania and produce scientific drawings of these animals.