



Eco Challenge Module Description

MODULE TITLE: HABITAT INVESTIGATIONS	
<p>MODULE DESCRIPTION: Students will explore a habitat(s) to find what the characteristics are of that habitat. Students will also identify the flora and/or fauna associated with the habitat and their adaptations to surviving in those environmental conditions and how they are all interrelated. Students may use a variety of sampling/surveying techniques to investigate this.</p>	
<p>ECO CHALLENGE OUTCOME: To increase knowledge and understanding of the natural environment.</p>	
<p>LEARNING OBJECTIVES:</p> <ul style="list-style-type: none"> • To identify the environmental characteristics of a specific habitat; • To identify the flora/fauna associated with that habitat and their adaptations to survive in that environment; • That the flora, fauna and environment are all interrelated; • New skills to investigate the characteristics of that habitat. 	<p>LEARNING OUTCOMES:</p> <ul style="list-style-type: none"> • Identify the environmental conditions and characteristics of a specific habitat; • Identify the associated flora and/or fauna and explain their adaptations to that habitat; • Understand that all flora, fauna and the environment are all interrelated.
CURRICULUM/QCA LINKS 2007	CURRICULUM LINKS 2008
<p><i>Science</i> 9M Investigating Scientific Questions 7C Environment and Feeding Relationships 7D Variation and Classification 8D Ecological Relationships 9C Plants and Photosynthesis 9D Plants for Food</p>	<p><i>Science</i> 1.1 Scientific thinking 2.1 Practical and enquiry skills 2.2 Critical understanding of evidence 3.3 Organisms, behaviour and health 3.4 The environment, Earth and universe 4a,c,e,g,i,j</p>

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