

Name:	Resource:
<p>1. New Zealand Biodiversity Strategy</p> <p>http://www.biodiversity.govt.nz/kids/index.html</p>	<p><i>Up the Creek</i> is an online interactive activity in English and Māori: "Join Dion, Rick and Ani on a trip up the creek to learn how fresh water supports life". Supporting teachers notes have suggested activities, discussion topics, references and links. For students working at Levels 3 & 4.</p>
<p>2. Tui Time (New Zealand Ecological Society)</p> <p>http://www.tuitime.org.nz/</p>	<p><i>Tui Time</i> is an online interactive activity page in English and Māori: Tui Time aims to encourage teachers to make greater use of ecological studies in their teaching, to encourage students to learn about New Zealand's unique ecology, and to engage them in interactive games and activities that teach them knowledge, attitudes and values about ecology. For Levels 1-4.</p>
<p>3. Pūtaiao (Māori Science) online</p> <p>http://www.tki.org.nz/r/science/putaiao/index_e.php</p>	<p><i>Pūtaiao Online</i> website for teachers and students was developed in 2004/05. It provides cross curricula links and a variety of resources based on tikanga Māori. The site is divided into three whenu (or strands) - Ō Mataora (The Living World), Ō Ahupungao (The Physical World) and Ō Kawekawe (The Material World), each containing ideas for the classroom, teachers' notes, experiments and worksheets for students, and links to pūtaiao-based interactives. The Maramataka (calendar) section lists science-related events, and links to further information. There is also a section for Whakahiki pukenga (professional development), and a page for Āwhina (assistance)</p>
<p>4. Te Tau 11 Pūtaiao - NZ Pathfinder series</p> <p>http://www.tki.org.nz/r/science/putaiao/pathfinder/</p>	<p>Launched on March 24, 2005, this is an online Māori translation of the science year 11 <i>Pathfinder</i> series, designed to support the learning and revision of scientific concepts, processes and skills for the New Zealand Science Curriculum.</p>
<p>5. Non-fiction science books</p> <p>http://www.huia.co.nz/books/548</p>	<p>This is a set of non-fiction books that has been developed for students aged 9-10 years, aligned to level 3 of the science curriculum. The aim of the series is to provide research material in Māori that can be used as reference texts or to support thematic studies or language programmes. The titles in this set are: Te Kereru, Te Tui, Te Pukeko, Te Tirairaka. They are linked to the 'O Mataora' strand of the pūtaiao curriculum. There are also other science specific sets available.</p>
<p>6. Science in the NZ Curriculum</p> <p>PDF of document provided</p>	<p>This curriculum statement provides the basis for science programmes in NZ primary and secondary schools (years 1-13).</p>
<p>7. Kaupapa Māori Science</p> <p>PDF of document provided</p>	<p>This is a PhD thesis submitted by Georgina Marjorie Stewart at the University of Waikato. This thesis refers to the NCEA Pūtaiao form of assessment being utilised in NZ secondary schools.</p>