## Enviroschools Living Landscapes Overview (with links):



Whenua is the land that nurtures us and provides a home for so many other creatures as well. This is the web of life that forms our local ecosystem and gives our place its unique identity. We can produce and share kai from our cultivated spaces, while we leave space for the wild creatures in the uncultivated parts of our landscape. We can learn how to enhance those habitats to ensure all the children of Tāne and Haumie can thrive. The land carries the impressions of all the generations that previously walked upon it; the names and stories layered on our landscape convey how people have viewed it and valued it. Learning about this can help us make decisions about how we want to care for the landscapes in and around our Enviroschool, now and into the future.

## Outcomes

- To compile a collective **Map** and **Pool of Knowledge/ Puna Mātauranga** about the living and non-living elements of your landscape and ecosystem, and the values people hold in relation to the whenua in your area.
- To identify ways in which students can direct and manage potential actions and projects to revitalise the landscape in and around your Enviroschool.

## Key Concepts

- a) Habitats are places to live; Living Landscapes have spaces for all the children of Ranginui and Papatūānuku
- b) Our Enviroschool is part of an ecosystem
- c) Whenua is the land that nourishes life
- d) <u>People value and change landscapes in different ways</u>
- e) <u>Co-creating and caring for Living Landscapes</u>

## Objectives

Awareness and Sensitivity:	to the different elements that make up the Enviroschool landscape and how the landscape is used
Knowledge and Understanding:	of productive and natural ecosystems and people's effect on them
Skills:	to assess the health of the landscape and its capacity to support our community's well-being, and to envisage alternative futures.
Attitudes and Values:	of care and concern for the Enviroschool as a place that supports life.
Participation and Action:	in creating an Enviroschool landscape that nurtures people and nature, and enables play, curiosity, learning and adventure.

(You will need to be logged in to the Enviroschools website Team Area to access activities via the links).

Guiding Questions	Purpose	Key Questions/ concepts	Suggested Activities	Reflective Questions
Where have we come from and what do we know now?	To determine our understanding of landscapes and begin building our collective knowledge.	What do we know and feel about landscapes?	<ul> <li>Mapping the land</li> <li>Names and origins</li> </ul>	Were there many different connections to the land? How do place names express people's connections and experiences?
What can we observe?	To building on our current knowledge of landscapes through careful observation in our surroundings.	What is happening in landscapes in and around our Enviroschool?	<ul> <li><u>Children of Tāne,</u> <u>Rongo and Haumie</u></li> <li><u>Experiencing atua in</u> <u>our ling landscape</u></li> </ul>	How healthy and alive do you think your landscape is?
What can we learn?	To explore <b>Key</b> <b>Concepts</b> of Living Landscapes and relate them to our Enviroschool's situation.	a) Habitats are places to live; Living Landscapes have spaces for all the children of Ranginui and Papatūānuku	<ul> <li>Who am I and where do I live?</li> <li>Site elements and habitat zones</li> </ul>	What are some of the ways that animals and plants are adapted to their habitat?
		b) Our Enviroschools is part of an ecosystem	<ul> <li>Knowing the local ecosystem</li> </ul>	Does your Enviroschool landscape reflect your local ecosystem?
		c) Whenua is the land that nourishes life	<ul> <li><u>Whenua</u></li> <li><u>Healthy soils, healthy</u> <u>plants, healthy</u> <u>people</u></li> <li><u>Where does our kai</u> <u>come from?</u></li> <li><u>Kūmara</u></li> </ul>	What have you learned about the connection between people and whenua?

		d) People value and change landscapes in different ways	<ul> <li>Expressions of land</li> <li>The changing land</li> </ul>	What are all the values people have for landscapes? What do you value about your place?
		e) Co-creating and caring for Living Landscapes	• <u>Design scenarios</u>	Do you feel ready to design your own Living landscape, one that will be good for people and nature?
What can we measure?	To conduct some detailed measurements around our Enviroschool.	What elements can we measure to tell us how healthy and alive our landscape is?	• <u>Landscape survey</u>	How do you feel about the amount of living and non-living spaces in your Enviroschool?
What would we change if we could?	To recap and summarise our learning about landscapes in and around our Enviroschool.	What do our <b>Map</b> and <b>Pool</b> of Knowledge tell us about the landscape in our Enviroschool? Is this how we want it to be?	<ul> <li><u>Making a bigger</u> <u>difference</u></li> <li><u>Distilling the essence</u></li> </ul>	Which features of your landscape do you want to retain? Which would you like to change? What will you need to create?



This completes the process to Identify the Current Situation. Further your exploration, develop your ideas and plan your next steps by looking into the Enviroschools Kit to complete the Action Learning Cycle as you Explore Alternatives, Take Action and Reflect on Change. See below and go to Living Landscapes Theme Area booklet for ideas.



Explore Alternatives	How else could it be?	<u>Picture your vision</u>	How do our ideas contribute
To expand the range of possibilities and options for our actions towards Living Landscapes	What have others done? What are all the actions we could take? What are our priorities for change? How will we decide?	<ul> <li>What if</li> <li>Exploring Enviroschools scrapbooks and website</li> <li>Checking out options</li> <li>Nominal Group</li> <li>Exploring project ideas</li> <li>Developing criteria</li> <li>Ranking, scoring &amp; matrices PMI</li> <li>Partnership ALC (see A3 pullout in kit)</li> </ul>	to our sustainability goals and reflect the qualities we have set out in our vision? Which projects come up as priorities?
Take Action To plan, design and create our Living Landscapes actions!	What actions will bring about the changes that we want? Which designs will work best? What do we need to take action? Who else do we need to involve?	<ul> <li><u>Action statements</u></li> <li><u>Indicators</u></li> <li><u>Planning and evaluating</u> <u>sustainable design</u></li> <li><u>Action and design planners</u> <u>Task programmer</u></li> </ul>	What are we going to do? What people and skills do we need? How do we communicate with others about our project/s?
Reflect on Change To look back on what we have achieved, how it went, and what difference we made.	How did the project go? What changes and benefits have come about because of our actions? How will we celebrate? Where to from here?	<ul> <li>Big picture reflection</li> <li>Photo shoot</li> <li>Reflect on Guiding Principles and Whole School/ Centre Approach</li> <li>H forms</li> <li>Planning an assessment</li> <li>Sustainable celebrations</li> <li>Our Enviroschools Process</li> <li>Next steps Keeping your vision alive!</li> </ul>	How did taking the time to reflect and celebrate make us feel? Which aspects of our Vision are we advancing?