

NZC Links and Teaching Approach

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| <p>Links to NZ Curriculum</p> <p>Science: Sustainability of living ecosystems. Interconnection of natural and manmade systems, Earth provides resources that sustain us, Make informed decisions about the protection and wise use of earth's resources. Interaction of technology in managing natural resources – to move and clean water in the urban setting.</p> <p>Social Science: Place and Environment-relationship between people and environment. Economic world-production and consumption and distribution of goods and services.</p> | <p>Links to NZ Curriculum</p> <p>Technology: Nature of Technology-impact of technology on society and environment.</p> <p>Health Students contribute to healthy communities and environments by taking responsible and critical action.</p> <p>Mathematics: Statistics – Conduct investigations, communicating findings. Measurement – using unit of measurement for volume, Number – number strategies and knowledge, with whole numbers, percentages, and decimals.</p> |
| <p>Learning Outcomes:</p> <ol style="list-style-type: none"> 1. Describe some of the waste water problems and issues in Whangarei 2. Explain the benefits of wise water use 3. Show others different ways to save water | <p>Topic Areas KWEP links to:</p> <p>Sustainable development, citizenship, Kaitiakitanga, Natural resources, Taonga, Environment, Consumerism, Mauri, Houora, technology, survival, Earth systems – hydrology, global literacy.</p> <p>Teaching Strategies Include:</p> <p>Questioning, hands on activities, opportunities for students to share their experiences, brainstorming students ideas, class discussion, using a range of visuals including You Tube, demonstrations and drama, activities such as independent data collection, researching and recording, documentation of the process using camera and story-booking.</p> |