



Kura Kaitiaki: Water Conservation

Kura Kaitiaki talks about promoting Kaitiakitanga (guardianship) through water conservation. You are the honoured guardians of our precious treasures wai and divine law through water conservation.

Resource Overview

Introduction: Kura Kaitiaki is a resource which comprehensively explores the issues associated with using tap water. Its guided approach allows you to effortlessly teach the concepts of water conservation and environmental action. The resource encourages students to understand where their tap water comes from and make informed decisions about how they use it.

Structure and Content: The Kura Kaitiaki: Water Conservation is comprised of four sections. For Whanganui, there is an additional resource available that looks at how water gets to your taps and what water treatment process it has gone through.

Section One: Water as a resource

This section examines the students' knowledge and experiences with water. Students gain an understanding that water is a precious resource. Differences in water use around the world are also investigated.

Section Two: The water cycle

This section includes activities based around the natural water cycle and how water changes state and moves around the environment.

Section Three: How much water are we using?

Students measure how much water is used at school on a daily basis and explore how it is used.

Section Four: Making change

This section provides students with an opportunity to use their new knowledge and understanding to make informed decisions about how they use water. Students identify the priorities for change and organise action for the environment to reduce their use of tap water.

Experience: This resource covers the curriculum areas of Science, Social Sciences, Health and Technology. Mathematics and English objectives are also included in many activities. The resource can be taught throughout your timetable and over several subject areas. If you are limited for time you can select activities. Ideally the resource should be taught in full for maximum comprehension of the concepts involved.

Concepts:

Water is a finite resource and it is up to everyone to minimise water wastage.