

# 2011 KEY DATES

Please note dates, times and venues are subject to change, please contact Andrea to confirm.

Term 2	Event	Details
4th June	Matariki	www.matarikieventz.co.nz
5th June	World Environment Day	
21st June	Early Childhood Cluster Meeting	Contact Andrea for more information
28th June 1.30-4.00pm	Strengthening Maori Perspectives Workshop	Want to feel more confident about integrating Maori perspectives into your classroom? Jump on the waka! Teacher Worksop. Register with Andrea by 9th June
27th July	Outlook for Someday Workshop	Contact Andrea for more information
Term 3	Event	Details
17th August 3.45-5.00pm	Early Childhood Cluster Meeting	Contact Andrea for more information
18th August	Contribute to our national scrapbook, the theme for 2011 is kai.	All contributions to Andrea
25th August	Chatterbox Newsletter deadline	All exciting stories of action in your school community to Andrea
9-10th September	Water Explorers Camp for young Enviro leaders	Pudding Hill Lodge near Methven. Years 5-8, secondary students and teachers. Register with Andrea. www.puddinghilllodge.co.nz
11-18th September	Conservation Week: Love New Zealand Arohaina i a Aotearoa	www.doc.govt.nz/conservation-week-home
Late Sep/Oct	350 Action	www.350.org.nz
6th October	Weedbusters 2-minute film challenge	www.weedbusters.co.nz/weedbusters_in_schools/2minute_film_challenge
Term 4	Event	Details
10th November	Awards celebration	Celebration for all schools who received an award in 2011.
23rd November	Early Childhood Cluster Meeting	Contact Andrea for more information
25-27th November	Teaching for Sustainability Conference, Wellington (TRCC)	www.trcc.org.nz

## CELEBRATING SUCCESS!

(Left)

Mya and Liam from Little River School plant an eco sourced kowhai with Toni from EnviroSchools to celebrate joining the EnviroSchools programme. The kowhai is kindly donated by The Department of Conservation.

(Right)

Georgia and Annalisa of North Loburn's EnviroTeam proudly display their newly installed silver EnviroSchools sign along with teachers Miss O'Connor and Mrs Connelly, Sian Carvell Environment Canterbury and Toni Watts from EnviroSchools Canterbury.



## TIPS ON GROWING A SUCCESSFUL EDIBLE GARDEN IN SCHOOL GROUNDS

These sessions are designed for teachers, board members and parents with an interest in developing new, or improving the success of existing, school edible garden projects.

They will include technical gardening information notes and chances to ask questions, advice on setting up and maintaining no-dig edible gardens and integrating gardening activities into the school curriculum.

**Workshops are to be held at:**  
Curators' House, Botanical Gardens  
Saturday 11th June 12-4pm  
Saturday 10th September 1-4pm.

**Each session is \$20 per person.**  
Enroll now through the Botanic Gardens Information Centre 9417590  
christchurchbotanicgardens@ccc.govt.nz

**Limited places.**  
For more information, contact:  
Rhys Taylor  
rhys@sustainableliving.org.nz

### BOOKS

#### NZ Geographic launches new books

NZ Geographic is proud to announce the release of a series of natural history books for 9-12 year old students. They provide an authentic, compelling context for students to develop their understanding of the natural world and the beauty, complexity and fragility of the ecological web.

See [www.nzgeographic.co.nz/education](http://www.nzgeographic.co.nz/education) for samples and more information. Huge early bird discounts for orders placed by May 31st.



# Enviroschools Canterbury Chatterbox

Enviroschools Canterbury

[www.ecan.govt.nz/enviroschools](http://www.ecan.govt.nz/enviroschools)

Newsletter 9 - May 2011

## Kia ora tatou

It is heartening and humbling to hear so many stories of community resilience with EnviroSchools supporting their own communities as well as each other in the wake of February 22nd.

Our world has been turned upside down and conversations frequently turn to chemical toilets, portaloos and how broken our homes are. It is a long journey ahead as we deal with all the challenges the earthquake has created amidst the ongoing aftershocks and uncertainty. EnviroSchools throughout New Zealand want to know how to support you and your students so please let us know of any thoughts you may have.

Now is the opportunity to have your say on how the central city will be redeveloped and how we honour lives lost. Make sure you let the decision makers know your thoughts and ideas.

Our 'Water Explorers Camp' planned for September is still going ahead and it's not too late to register. More information is contained in this edition.

Take care of each other.  
Nga mihi nui,  
Andrea Taylor

### Your EnviroSchools Team

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Jessica Brown (10yrs) "These are my ideas for a modern take on the Beckenham shops".

## DRAW YOUR VISION FOR CHRISTCHURCH CITY

We would like to share what students from Canterbury EnviroSchools believe is important in the redevelopment of our city.

Send us your art work and we will share your ideas with the City Council, Regional Council and Canterbury Earthquake Recovery Authority. You may also get the opportunity to talk to your design as well as winning a \$40 book voucher.

Please see the enclosed entry form and guidelines. Make sure you send Andrea your fantastic artwork and brilliant ideas by Friday 1st July.

For more information contact Andrea  
andrea.taylor@ecan.govt.nz

## STUDENTS -HAVE YOUR SAY!

SHARE YOUR IDEAS TO HELP FORM A VISION FOR OUR CITY.

What would you like to see in the city?

What would attract you and your family to come back to the central city?

The Christchurch City Council wants your ideas.

Make sure your voice is heard!

To have your say, check out: [www.shareanidea.org.nz](http://www.shareanidea.org.nz)

MOVE MARKET SPACE LIFE



Toni and Andrea get ready to enter the cordon to clean out the EnviroSchools office

Coordinating Agency

**Environment Canterbury Regional Council**  
Kaunihera Taiao ki Waitaha

Supported by our partners: Department of Conservation, Waimakariri District Council, Christchurch City Council, Kaikoura Enhancement Trust, Selwyn District Council, Timaru District Council and The EnviroSchool Foundation.



## DUVAUCHELLE SCHOOL AND WAITAHA WAI

Duvauchelle School have had a very busy Term one and two taking part in the Waitaha Wai programme run by Debbie Eddington of Environment Canterbury. They have had two field trips; one to Pawson's Stream (in their backyard) and the other to Hay's Reserve, Pigeon Bay to compare the water for clarity, insect life, and planting. The school and other community groups have been assisting in the clearing of weeds from Pawson's Stream in preparation for the planting of natives on May 29th. Duvauchelle School are making a DVD about this to enter in the Weedbusters competition.

*Duvauchelle students with Steve Brailsford at Pawson's Stream*



*Coastal day at Duvauchelle*

## Banks Peninsula Schools Coastal Day at Duvauchelle

Akaroa Area, Duvauchelle, Okains Bay and Le Bons Bay students spent a fantastic morning on the beach at Duvauchelle learning more about the beautiful coast they live on. This event was facilitated by Environment Canterbury staff. Groups rotated around activities, learning about the white flippered penguin, identifying birds that inhabit that part of the coast, discovering the feeding ground for seals and going on an environmental hunt.

Students, teachers and parents went away buzzing and requested that we do more joint days like this again soon. It was a great antedote for shaken Cantabrians.

## Enviroschools supporting each other in the wake of the quake!

Amongst Canterbury Enviroschools there is plenty of evidence to back up the belief that adversity brings out the best in people.

At North Loburn Tanya Connolly's Year 3/4 class wrote letters that have been sent to Lyttelton Main School. Tanya and her class are hoping that they will be able to host Liza Rossie's Lyttelton Main class later in the year.

Loburn School played host to the children and staff from Hammersley Park School. They spent the day in the country playing games and having some respite from the shakes. Loburn also held a dress up day where everyone donated gifts to the Cholmondeley Children's Home which was very badly damaged in the earthquake.

St Joseph's, Rangiora was the collection point for Rangiora Earthquake Express. North Canterbury residents, including many St Joseph's families, donated essential goods that were then distributed to the people of Bexley and other suburbs badly affected by the February 22 earthquake.

Selwyn House students wrote messages of support for Christchurch on the fence outside their school on Papanui Road. *(below)*



### Morven School

February's earthquake may not have been felt in Morven but students at the small South Canterbury school "felt" for the students in Christchurch. They held a water fun day raising over \$80 and students made cards and wrote messages of support. The money and messages went to St James School in Aranui who used it to buy fruit trees to start their new orchard.



*We would love to hear more stories of resilience and how you and your school supported others during the times after the earthquake.*

## TUNA TOUR returning the mauri to the wai.

Visiting American, Stephanie Bowman is passionate about our endangered long finned eel (tuna). The tuna despite having the same endangered status as our kiwi is still commercially fished. If this continues it will disappear.

Stephanie spent a week in Canterbury as part of her three month stint in NZ teaching students about the tuna.

Did you know they breed just once and the female must be at least 80 years old before this can happen?! She also discussed other threats to the tuna, including loss of habitat, poor water quality and dams.

To raise awareness of the tuna's plight Stephanie is working with groups to make a huge tuna tapestry. Each group makes a section of the tuna's body (it is now over 100 metres long!). The aim is to make a tuna long enough to wrap around the beehive and then to display it around the country.

The tuna tapestry will also travel to Tonga (they breed in the Tongan sea trench) and on return to NZ the sections of tuna will be returned to the groups which made them.

Whilst in Canterbury Stephanie worked with students from Lincoln Kidsfirst Kindergartens, Ladbrooks, Morven, Carew Peel Forest, Waimataitai, Ashburton Borough, St Josephs Rangiora, Loburn and Ohoka Schools. Students created wonderful fresh and sea water creatures and plants which they sewed onto the tuna body.



*South Canterbury students proudly display their banner*



*Stephanie with Waimakariri students*



*Lincoln Kidsfirst Kindergartens*

## THE WATER EXPLORERS CAMP FOR YOUNG ENVIRO LEADERS – YES IT'S GOING AHEAD!

There are still some places available so register now to secure your place. Contact [andrea.taylor@ecan.govt.nz](mailto:andrea.taylor@ecan.govt.nz), registration forms must be received by 7th July.

### LEARNING INTENTIONS:

To have an understanding of:

- Where our water comes from
- What happens to our water on its journey to the sea
- Current issues around Canterbury's water usage and water quality

### A BRIEF OUTLINE OF THE PROGRAMME TO WET YOUR APPETITE...

Friday	11.00	Arrive at Pudding Hill Lodge, Methven Orientation activities followed by lunch
	1.15	Creating a pool of knowledge around water
	2.30	Depart for Sharplin Falls Travel some distance of the river comparing water quality and changing habitats
Saturday		Pack up and depart, travelling east following the Hakatere River to the sea.
		Stop along the way at the Rangitata diversion race, South Ashburton River, below Ashburton and at the river mouth.
		Final reflection and feedback.
	3.00	Depart