Enviroschools

Term 2 2021



Nau mai, haere mai May - July Energy!



It is the essence of our life force – our mauriora. However, as we use some forms of energy to try and make our lives more convenient and comfortable, we are also changing our world. In the process, we are making it harder for many life forms on the planet to survive and thrive, including ourselves! Finding ways to tap into the natural abundance of energy all around us without causing harm creates many learning possibilities...

Above words from Enviroschools Energy Theme Area Resource.

Papā te whatitiri, hikohiko te uira... E hika e! The crash of thunder...The flash of lightning...The spark ignites!

Matariki

At this time of the year, we are celebrating Matariki and the Māori New Year. More and more we are delving into this topic with our schools. Here in Te Matau-a-Māui Sonya Sedgwick has had a particularly busy month supporting workshops and activities around the motu. She shares some of this later in this newsletter.

A very early start down at the $\bar{\text{A}}$ tea to see the Matariki whetu.

We hope you enjoy our term 2 newsletter.

Tihei Mauri ora.

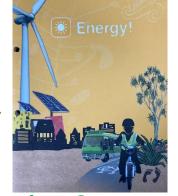


Enviroschools Resources

In case you haven't yet looked you can access all the Enviroschools Resources online on the <u>national website</u>. Log in using your school number and everything is downloadable.

My office shelf has a supply of Energy Theme Area booklets! These, I am sure, are missing from several Theme Area kits. Please check out yours and if you don't have it then let me know and I will get it to you.

It looks like this



Matariki workshops kept Sonya busy during the term

The Matariki cluster arrive at dawn to announce the vision of a new year, ngā tohu o tau hou. Matariki is the time to check in on the mauri, the life force of Papatūānuku and encourage the people to plan a vision around the taiao.

In Term 2 Enviroschools hosted three Matariki workshops for educators, at Hastings Intermediate, Te Mata School, and Kohupātiki Marae. We also participated in a weeklong collaboration with the extended Ātea a Rangi crew at Waitangi Regional Park.

This was an opportunity for 20 schools to experience activities which ranged from time star gazing in the whare whetū, i te waka hourua training, aquarium sifting through the sand for evidence of litter, 3D pēpēha, the vision for your pēpēha around atua and the stars of Matariki, planting and Ātea knowledge challenges. Fun and learning wrapped together!

Feedback from the three Matariki workshops has shown Enviroschools that an overwhelming number of educators would like further support with understanding the meaning of Matariki, especially in connection to Learning for Sustainability action.

"It was amazing making connections which I hadn't made between Matariki and the stars and sustainability."

> "I came away feeling grateful, energised and invigorated with fresh ideas for advancing our students' learning, appreciation, knowledge and understandina."

"A huge mihi to you all for an amazing evening, a lovely ahua amongst the group."

The workshop at Kohupātiki Marae was part of our **Connected to Nature teacher workshop series**. Following our welcome on,

Enviroschools

Term 2 2021



the kaumatua provided korero on how Matariki was represented in the carvings on the wharenui, Tanenuiarangi.

The participants enjoyed learning through a large 3D visual Pēpēha and spending time with the Ātea a Rangi star dome experts. This year the focus was on Waipunārangi. Resources were displayed which encouraged creating learning activities using Hawke's Bay Regional Council data on water use in the region and activities to get tamariki outside and connected. There was also a focus on sustainability / carbon footprint / climate change / well-being / global issues.

It was about linking the relevance of ancestral knowledge, Māori scientists and to today.







A beautiful korowai for Pirimai Kindergarten tamariki



This beautiful korowai is available for the tamariki at Pirimai Kindergarten to wear as part of the kindergartens farewell ritual as they head off to school.

Making this was a combined effort, with one of the Kindergartens Kaiako learning to weave, drawing on skills and knowledge in her whānau. Tamariki and their whānau

helped to collect feathers, treating them with reverence as taonga from nature.

The korowai project has created rich learning for Kaiako, whānau and tamariki, deepening connections to the realm of Tāne and other Atua Māori. An opportunity to connect with the local environment and manu and participating in collaborative mahi creating a taonga together to be shared by all.

Coming to Napier in August – a travelling show from Capital E. The theme they are touring is about <u>climate</u> change and the environment.

Created for students in Years 5 – 8
Price \$1 per child (minimum charge of \$100)

Book here: https://form.jotform.com/203267577472867
To find out more contact Hana Makin at Capital E

Coming Up – in September Enviroschools Principals' Breakfast

In September we are inviting our principals to come along for an early morning korero. So far details have gone to our Hastings and Napier Schools. However, if you would like to



come and you are in Central Hawke's Bay or Wairoa then you are most welcome.

Contact <u>sally.chandler@hbrc.govt.nz</u> to register your interest.

The workshops will explore the specific roles educators play in supporting Enviroschools sustainable action. Through school and community relationships, and how Enviroschools resources can support and deepen practices and expectations already in place.



Farewell to Jenni
Scothern-King from the
Enviroschools Hawke's Bay team.

Shortly Jenni in Wairoa will be moving to Taupō to be closer to family and we are going to miss her steady hands in the role of Enviroschools facilitator for almost nine years in Northern Hawke's Bay. A search for a replacement is now underway.

Jenni we wish you all the very best with the move and don't forget your friends in Hawke's Bay. This Whakataukii sums you up — Ehara taku toa i te toa takitahi, engari he toa takitini — My success is not mine alone, it is the success of the collectiive. Ngā mhih nui Sally, Sonya & Amy.

Enviroschools

Term 2 2021



Napier Central School undertake a new planting project



Thanks to Napier City Council and their Te Puawaitanga – Green Communities Together Fund, Napier Central School have adopted a new section of reserve on Napier Hill. Guys Hill Road Reserve, is a magical space tucked away between two roads.

Sonya and I gave them a hand on Thursday 1 July. 100 students came in rotation to get 600 plants in the ground. Great team work got the job done!

Credit to Napier City Council for these two lovely photos.



Thanks Liz Perry, above for including us in your day. It was a great team effort.

Down in Central Hawke's Bay

Term 2 saw lots of localised outdoor learning and action!

Here are students from **Elsthorpe** with the first two Kahikatea planted back at Orea Bush with Kay Griffiths from The Conservation Company.



Look at these beautiful nature kete made by students from **Omakere**, love the colourful weaving.



Down the road, **Pukehou School** students have been finding out the history of their local area "where have we come from". Thanks to a visit with a local farmer at Kahotea Farm, they got up close and personal with moa bones! What an awesome opportunity.

Like us on Facebook!



Check out the new national <u>Enviroschools Aotearoa</u> <u>Facebook page</u>, an opportunity to share great Enviroschools stories! As well as our local facebook page.

Enviroschools

Term 2 2021



A joint effort saw tamariki from Lakeview Kindergarten and Argyll East School planting at Lindsey Bush. Manaakitanga in action.



During term 2 Amy also got out to Kereru School and enjoyed being part of the senior rooms' "Special Places activity" (Me and My Environment, pg 127, ES kit).



Wairoa students have also been busy planting

Check out these Tiaho students. They spent some time planting at their local James Carroll Memorial Walkway. As well as planting in conjunction with Wairoa District Council, they also did a litter pick up. Ka pai!





Others taking part included Wairoa College students, Nga Tamariki o Nga Hau e Wha and tamariki from Kohanga Reo o Waikaremoana. Planting also happened at Clyde Domain.





Final word goes to Wairoa Primary School who have their new shade house – The Envirogroup kids have been writing and preparing a care code for their shade house (Te Whare Mara). Watch this space!