Enviroschools TARANAKI

Term 3 JULY 2020

Whakahoki mai ki te whanga toru

After a well-deserved and seemingly quick break, it would seem that the majority of us have been focusing on rebuilding, reconnecting and nurturing our young (and our own slightly older) minds. Nurturing our souls and our bodies has been a regular conversation topic over the last couple of months with many families adjusting to a changed financial situation.

Quite a few of you have jumped at the chance to enjoy some hands on workshops on all things **Plastic Free July** and/or a bit of biodiversity mahi.

We've got some exciting snapshots to share with you on just some of the mahi that has been going on since Level 1 saw us return to school and kindergarten.

Enjoy X



Vision mapping with a permaculture lens

Midhirst School, one of our newbies, has a long term plan working alongside their marae next door to develop a permaculture style connection incorporating both mana whenua and kura whenua. This is becoming a bit of a focus for our team and we are developing resources to support.

Touch base with your Facilitator if you're interested in this too.



OIN THE CHAL

Welcome to Enviroschools!

Terms 2 and 3 saw us widen our reach by bringing on our next bunch of schools. We welcome the following schools to the Enviroschools waka:

North: Marfell School, Manukorihi Intermediate, Green School New Zealand, Waitara East School

Stratford: Midhirst School, Pembroke School

South: Hawera High School, Kakaramea School, Kaponga Primary School, Manaia School, Mokoia School and Whenuakura School.

With thanks to funding support from the TSB Community Trust and Taranaki Regional Council.













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What have our schools been doing?



Inglewood Primary School have really enjoyed learning to weave kete and kono. **#māoriperspectives**



Tikorangi & Waitoriki Schools invited Lauree along to share some Plastic Free July inspiration. The whole school at **Tikorangi** got their own beeswax wrap (*above*) and **Waitoriki** (*below*) learnt how to do some <u>Furoshiki</u> (Japanese gift or bag folding), filled loads of <u>Ecobricks</u> plus made Maths bags for the seniors. <u>#plasticfreejulytaranaki</u>



Congratulations Rachel

We congratulate one of our Enviroschools whanau Rachel Ammundsen from **Moturoa School** who has been accepted

to attend the Blake Inspire Teacher workshop later this year. What an incredibly exciting opportunity! Check out www.blakenz.org



Green School

The Year 5 / 6 class at the **Green School** have been investigating the best ways of

feeding native birds. In the first session, the tamariki were asked what they already knew about the types of food our native birds eat. Lots of animated discussion took place showing the depth of knowledge the tamariki already had.

Using the technology design brief process, the children were asked to design their bird-feeders, keeping in mind what type of birds they were wanting to feed; were they going to be nectar feeders or fruit feeders?

Cardboard models were then constructed, showcasing a range of fantastic designs, from the 'less is more' concept to the '5-star' approach.



In the second session it was all hands on deck with construction of the feeders. The materials used in construction were sourced on-site from building waste offcuts and natural materials such as harakeke. Term 3 holds another session sharing the enthusiasm shown to complete their projects, there are sure to be a lot more healthy looking birdlife in the rohe.





Opunake High School

Students have pitched in to support their local community by joining forces with the Opunake Lions, the Opunake Loop Trail Trust, Wild for Taranaki, Trees that Count and Towards Predator Free Taranaki. Together they are working to plant 3000 native trees around the Loop Trail. To date, there has been 3 planting mornings with the High School students planting approximately 600 trees already. Further planting days have been planned in Term 3. Groups of students have also cut wool carpet squareskindly donated by Carpet Court New Plymouth- which have been used to wrap around each tree as a weed suppressant. Chauncy Ardell from TRC has also been out to present information on predator control to school and whānau groups to show how it can be implemented around the Loop Trail. These groups have been busy assembling trap boxes and will place these around the trail and take responsibility for checking and logging catch data on TrapNZ. The combined mahi has brought the community together in their effort to restore the cloak of Taranaki, as well as the sound and movement of Taranaki wild life. #sustainablecommunities





The **Opunake High School** building academy has resumed building their tiny home, after a Covid 19 hiatus! They are dedicating 2 consecutive days a fortnight to this project. This is overseen by HOD of technology Michael Griggs.

Through this project the students are learning a range of construction skills which they can add to their CV and, should they choose, use to create a positive career pathway in the construction industry. Due to Covid 19, the timeline for completing this building has been pushed back and it is likely that it will roll over into the 2021 school term. **#ecologicalbuildings**



Matapu School Yr 7-8 class had a fun morning learning how to make their own natural soaps. They were guided through the process of making an olive oil based (castile) soap. Once the trace was formed the soap mixture was divided up between the groups of 2. Each group got to add their own choice of essential oil and additives: kawakawa powder, hibiscus, coffee, organic cocoa, kelp powder etc. The mixtures were then poured into the molds in layers and left overnight before cutting. From here the students get to practice patience as they wait a month for their soap to cure! Once ready, they will explore sustainable packaging options. **#empoweredstudents**

Nga mihi nui, Lauree Jones, Esther Ward-Campbell and Richard Carr

Enviroschools TARANAKI

JULY

30 July

Harakeke workshop

3.30-5.30pm Taranaki Regional Council, 47 Cloten Road, Stratford Learn the basics of raranga (flax weaving) and create your first kono (four-cornered basket).

AUGUST

12 August Kumara workshop

3.30-5pm **Stratford Primary School**

Stage 1: Learn everything you need to know about the basics of kumara growing, including karakia. Get started growing your own food!



15th – 23rd August **Conservation week**

*Note date changes this year. www.doc.govt.nz/news/events/ conservation-week/

Book

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And don't forget, if you're staying at school and still want to take action for the environment. then check out Emily Roberts (TRC) & Ash Muralidhar

(Rotokare Scenic Reserve Trust)

with their Backyard Biodiversity videos and worksheets. Backyard Biodiversity interactive online resources (by Donnaddigital) can be found here.

SEPTEMBER

17 September

Bee keeping 3.30-5pm

North Taranaki, TBC.

Knowledge and challenges of caring for bees. September is Bee Awareness month!



14th – 20th September **KIA KAHA** TE REO MÃORI

TE WIKI O TE REO MÃORI 14-20 MAHURU 2020

22 September **Car Free Day activities**

Richard and Lauree will have the Enviroschools smoothie bike near the Govett-Brewster Art Gallery for the day along with loads of other organisations. Lots to see and do!

OCT/NOV

30th Oct – 8th Nov. Sustainable Backyards Trail, Taranaki Arts Festival & Taranaki Fringe Garden Festival are all on at the same time!

A number of Enviroschools will be open throughout this time. Great opportunity for a Roadie! Schools involved are Stratford Primary School, Toko Primary School, Waitoriki Primary School, Ratapiko Primary School and Waitara High School.



Workshop hosting?

Please get in touch if you are keen to host a workshop

Enviroschools

To know more or register for any events listed, please contact us or visit 🌐 www.enviroschools.org.nz T 027 245 6119 Lauree Jones Enviroschools@trc.govt.nz Esther Ward-Campbell 🖂 EnviroschoolsTaranaki@gmail.com T 027 431 5459 **Richard Carr** SustainableEnviroschools@gmail.com T 027 784 8859 Denise Watty-Smith htkoromiko@kindergartentaranaki.co.nz ☑ lizzy.brouwers@kindergartentaranaki.co.nz Lizzy Brouwers Tammy Wellaway 🖂 tammy.wellaway@kindergartentaranaki.co.nz Lois Sibsten ☑ lois.sibtsen@kindergartentaranaki.co.nz

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