

## Dorroughby Environmental Education Centre

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# DORROUGHBY EEC TERM 4 2021

Please distribute this newsletter to all teachers interested in Sustainability Education/Outdoor Classrooms.



Jingelah Bloggerman! Hello Colleagues!

CURRENT COVID-19 RESTRICTIONS for DEEC PROGRAMS

No camps are allowed at the moment.

DEEC are able to attend your schools to conduct programs. Excursions to DEEC are not available.

Excursions at offsite venues are available if in your local area.



DEEC has a current COVID-19 Safety Plan and COVID-19 Risk Assessment to supply visiting schools with when booked with us.

Program information is available from our website or call our centre www.dorroughby-e.schools@det.nsw.edu.au



### Last term DEEC 2021

We didn't have the pleasure of teaching face to face due to Covid but we did get busy with wellbeing programs for staff; our talented Tamlin painted coastal based murals; and our teachers created online resources and developed new curriculum based programs.





#### Our pocket forest is growing and so are our Murnong Daisys!

We converted 100 square metres of the school grounds into an Akira Miyawaki inspired Pocket Forest. In Pocket Forests plants are placed densely enough to encourage upward growth as opposed to reaching outward mimicing the natural patterning of an established forest. Pocket Forests are said to grow up to ten times faster than conventional reforestation projects; sequester more carbon; are far denser; and have a far larger range of biodiversity. DEEC, with the help of Corndale school community, planted over 500 Big Scrub saplings from over 30



different species, including species listed vulnerable and endangered. Many of the species included are also known bush foods for example - Lemon myrtle, Macadamia, and Davidon's Plum. It is hoped the the Big Scrub Pocket Forest will be used as an educational resource in the future and program creation is happening currently. If you have an idea of how this resource might fit into your curriculum, or you are interested in creating a Pocket Forest in your grounds, give DEEC a call and we will collaborate on a program specific to your needs.







#### **INCURSIONS IN TERM 4**



DEEC visited Fingal Head PS and explored the vital role of insects and made documentaries about animals and ecostsyems at risk. Eureka PS took part in Cultural Awareness activities and DEEC staff assisted in identifying plants from the Big Scrub Remnant. Wardell PS also took part in a Cultural Awareness and Bush Tucker Day.Lismore South Public Stage 2s and 3s learnt about the plight of our Squirrel Glider (*jihbur*), taking part in an information session, bidiversity audits of the school grounds, nestbox building, and student led action plan development.



DEEC have a few spots left for incursions this term, so pop onto our website and see what incursions suit your needs. <u>https://dorroughby-e.schools.nsw.gov.au/programs/primary-programs.html</u>

https://dorroughby-e.schools.nsw.gov.au/programs/secondary-programs.html



#### MINDFULNESS & WELLBEING IN NATURE STAGE 2-3

This program explores our connection to nature through mindfulness with guided activities that connect us to nature and regenerate our minds. Students will go on a mindfulness journey in the forest, learn the processes of nature journaling, techniques for wellbeing, and how to be as calm, grounded and resilient as trees.

## Depth Study – Earth and Environmental Science – Djaning, Permaculture demonstration site: Year 11/12

DEEC now offers a program that targets Stage 6 - Science - Earth and Environment students. The program focuses on Module 4: Human Impacts and Module 8: Resource Management. Students visit a local permaculture demonstration site,

*Djaning*, in The Channon, and attend a workshop run by an experienced permaculture expert and teacher, Fionn Quinlan. The program involves visiting the site; viewing the water management system and sustainable practices employed; learning about permaculture, its principles and ethics; drilling down into concepts relating to Soil Food Webs; collecting and analysing soil samples; and an introduction to permaculture methodologies applied at 'Djaning'.

DEEC are working on K-6 programs which focus on Native Bees and a S3-S4 - STEM program focusing on Indigenous use of resins

Please contact DEEC if you have an idea of how DEEC can collaborate with you to support Education Delivery

Enjoy the Term

Team Dorroughby.

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