



Dorroughby Environmental Education Centre

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DORROUGHBY EEC TERM 2 2018

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

GENERAL NEWS

Jingelah Bloggerman! Hello Colleagues. Term two has been a busy, productive and fun term. Students have engaged in Biology and Geography fieldwork trips, lots of overnight educational camps, celebrated World Environment Day and experienced another incredibly successful annual Environmental Arts Camp. DEEC are grateful to those teachers who book with us and lend us their students for a day or 3. Thanks also to the students who have learnt with us in the outdoor setting.

Environmental Arts Camp

This term DEEC's Tamlin Heathwood coordinated another successful Stage 3 camp with creative students picked from local schools. Students learnt many skills and engaged in creating environmental art activities such as making bees wax wraps, tribal shelter making, flow painting, outdoor photography, botanical drawing, zentangles, ephemeral art with marine debris, drama and a great deal more. A creative and educational time was had by all! DEEC would like to send out a large thank you to all the art mentors who came and assisted - Ollie and Angela, Simon Hooper, Margaret Hildebrand, Jo Hoy, Gordon Fraser; thanks to Alex Heathwood for the use of his wonderful *Picaroon*; thanks to Robyn, our SAM, who always goes above and beyond and last but not least we would like to thank our fabulous caterer Kath Degier, who keeps all the campers well fed. Thank you Kath!



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HIGHLIGHTS FROM TERM TWO:

1. Condong Public creating their Carbon Footprint Pledge
- 2 - 4 Casino PS and Emmanuel Anglican college students creating nature maps at Rocky Creek Dam.
5. Winners of K-6 Green Innovation Award - Empire Vale Public School.
6. Winners of 7-12 Green Innovation Award - Trinity Catholic College.
7. Waste Audit with St Joseph's Murwillumbah.
8. World Environmental Day with Lismore schools - creating reptile habitat.



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Do you wish to book an animal incursion at your school for Threatened Species Week?

Book your school in to have Macadamia Castle & DEEC bring animals to your school for Threatened Species Week. This year we have partnered with 'Save our Species' Community Engagement Officer Gordon Fraser who will speak with the students about his work at the NSW Government Office of Environment and Heritage. For the fifth year running we are excited to bring local animals to educate students about mitigating threats and improving habitat for these cute creatures. This incursion occurs in **Term 3 during Tuesdays and Wednesdays in September**. Get in touch ASAP to secure your school as a host school or find a school near you to join for the day.

Programs on offer...

New Syllabus Senior Science Depth Studies: A day with DEEC at one of our field sites could be the jumping off point for your Senior Science Depth Studies. We use tools to measure and compare abiotic and biotic features in Dry Schlerophyll and Sub Tropical Rainforest; and can set up scientific inquiry projects at aquatic/marine sites. Ring and discuss it with DEEC teaching staff.

Bunya the school yard fairy

This term our office has been busy with mail in relation to our K-2 Need for Shelter excursion. Students have been receiving correspondence from our newest (littlest) teaching assistant; Bunya the Schoolyard fairy. She is very excited to help students learn about what the animals at DEEC needs are with regards to shelter and to find out what the habitat is like for animals in your schools. Since we have started listening to the little people we have noticed fairy houses popping up all around DEEC.

Stage 4 Geography Program at Ballina Flatrock: DEEC has collaborated with Geography teachers to create a day of activities at Ballina Flatrock, that complement the new Geography syllabus topic - LIVABILITY. Activities involve dissecting Ballina's services, learning about the Indigenous past of the area and using Geographer's Tools to collect data - flora and fauna transects, field sketches, coastal abiotics and mapping.

Kayak program: DEEC is happy to offer kayaking excursions in our local waterways for primary and high schools. Cost is \$20 per student.

Botanical Illustrations: DEEC has developed a new multistage program where students learn about plant adaptations, the big scrub rainforest and how to make a botanical illustration of the trees in your school yard. You r school may wish to use these illustrations to create a student made plant guide for your school.



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Stage 5 Geography Program at Cabarita Beach and Brunswick Heads: DEEC has collaborated with Geography teachers to create a day of activities at Cabarita Beach or at Brunswick Heads Nature Reserve. Activities complement the new Geography syllabus and give the students a hands on day using Geographer's Tools and equipment to collect and analyse data.

Stage 2-3 Colonial History Program: DEEC staff has a fabulous History Program for Stage 2-3. This is a day program that can stand alone or become part of a 2-3 day camp. The emphasis on the 1880s - way of life of the Cedar Getters and their family, how this changed the Bundjalung Nation's lives and the impact it had on Country. Students are taken back to a bygone era and can take part in activities like butter-making etc., meet a cedar-getter role play, engage in an old school house and play colonial games. This program can be extended into a 2 day program where students learn about archaeology, examine artefacts and take part in an archaeological dig.

Stage 5 History Programs:

DEEC staff has been working to expand DEEC's repertoire of programs based on the new Australian History Curriculum. We have developed a 2 day excursion that compliments the Stage 5: History - Depth Study 5: The Globalising World - The environmental movement (1960s - present) and we are still looking for a Year 11 class to trial it with.

Bush Tucker Program:



DEEC run a Bush Tucker Day Program. Students learn about Bundjalung Culture - Bush Foods and Medicines from this area. They then cook and share a meal using local ingredients. What bush tucker is fruiting in your school yard?

Have a relaxing Term 2 break,

Team Dorroughby ☺



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