



# NSW SINGLE USE PLASTIC BAN 1st NOVEMBER and SUPPORT for 2023.

Only one week more till single use plastic is banned in NSW. This will affect schools, canteens and businesses.

Please don't continue to use items such as plastic cutlery, plastic straws, cotton tips and plastic bowls etc. We found a few items in our stores - see photo above.

To stop these items going to landfill you can do one of the two alternatives-

- Drop off to us at REEC by 3pm on 22/11/22 for a pick-up by Great Plastic Rescue
- arrange your own Great Plastic
   Rescue <u>https://www.greatplasticrescue.co/</u>

Banned Items must be unused and in original packaging.

Read more about what is included in the ban on the EPA website

Rumbalara EEC has been working with some local schools and the Central Coast Academy of STEM Excellence to deliver education programs and support schools to implement waste reduction and use of single use plastics. The project has been funded by the Environment Protection Authority. It is probable more schools will be funded to by the EPA next year so please email Rumbalara to express your interest. More details will be communicated soon.



# **Rumbalara Bookings for 2023**

It's time to start thinking about next year's bookings. We will be sending a package out to schools soon but you can send in your <u>EOI</u> any time now. We will finalise dates towards the end of this term and early next year.

Please contact us If you would like us to attend a staff meeting or assist with some programming to ensure you get the most out of the field work for 2023. We can assist designing whole units of work with a STEM design focus.

Possible Price Increase: Central Coast Council will be charging Rumbalara
EEC for the use of Council Reserves. This may result in a price increase by
\$2 per student. Our current price is \$5 per student. Principals will be sent an email soon to ask for their input into appropriate price increases.



### **SUSTAINABLE SCHOOLS GRANT ROUND 4**

Sustainable Schools Grants empower students and schools to make their learning environments more sustainable.

We invite all NSW public schools and preschools to apply for funding of up to \$15,000 to deliver hands-on, sustainability-focused projects that link to the NSW curriculum.

School Infrastructure NSW Sustainable Schools Grants are part of a fouryear, ten-million-dollar program:

- giving schools the opportunity to develop innovative hands-on projects
  - helping students learn about environmentally sustainable practices and take real steps to enhance the sustainability of their school environment.

Note – non-government schools, and preschools not owned and operated by the NSW Department of Education, are ineligible to apply.

This will be the final round of grants for the Sustainable Schools Program.

• Applications close Friday 25 November Term 4 Week 7 2022



#### Find out more here

#### Sustainable Futures Expo- Mingara 12th November

The 1 Coast Sustainable Future Festival celebrates all things sustainability! Join us at Mingara Recreation Club on November 12th - 13th as we share interesting and innovative ways to reduce waste, minimise our carbon footprint and keep our coast as beautiful as ever.

If you are looking to feel inspired, educated and motivated to make a difference, this festival is for you!

The event will be open to schools on the 12th November including lots of interactive displays and activities including some from **Rumbalara EEC**,

Take 3, Dr Karl and Cleanaway.There will also be on stage performancesand sustainable talks.Schools can book 2-hour sessions.

**Contact Courtney for** 

bookings courtney@activbrandmanagement.com.au



Over the last 2 months, Rumbalara EEC has been working with Central Coast Council on a creative art project called Project Pelican. The project involves Stage 5 students from 8 high schools within the catchment of Tuggerah Lakes working to create an artwork based around a sculpture of a pelican. Students learn about the Tuggerah Lakes system, the issues that impact on the health of this ecosystem and some of the solutions to those problems.

In November, the pelicans will be installed at The Entrance Foreshore (near the play area) as part of the Lakes Festival. As a result, the efforts of student will engage with the wider community to raise awareness of the magnificent Tuggerah Lakes system and the need for us all to be involved in the sustainable management of this environment.

All through November, we invite community members to visit the sculptures and submit their "People's Choice" for the most outstanding pelican sculpture. (...and also go in the draw for a prize!)

Thank you to all the schools and students that have been involved. We are looking forward to seeing the final product from our schools!

The Project is supported by Central Coast Council with funding from the Australian Government



# **NEW -** Stage 3 - Fire-Ed Up excursion (Geography - Factors that Shape Places)

In 2022, Rumbalara partnered with Central Coast Council and the NSW Rural Fire Service and have successfully trialled the delivery of a highly engaging Stage 3 Fire-Ed Up (Factors that Shape Places) excursion. Throughout the excursion students will:

- learn how to use binoculars to locate a bushfire
- learn how to use a compass to find the bearing to a bushfire and the use of triangulation to pinpoint its location
- use fieldwork instruments to calculate the current fuel loads and Fire Danger Rating
- learn about Cultural Burning practices and will have a hands-on opportunity to use fire sticks
- have fun with the local Rural Fire Service who run fun, engaging and informative activities, focussing on their management of bushfires and how the impact of bushfires on people and places can be reduced.

Places are limited in 2023, so get in quick if you want your students to be involved in our new Stage 3 program!!



# **EOI WATER EDUCATION PROGRAM 2023**

The Department of Planning and Environment will be providing funding for a water education program in 2023. This will involve water education lessons from Rumalara EEC teachers in your school over a period of 8 weeks. We will assist you to ensure your school is water efficient and has a water management plan.If you are interested in this program please send an email to christine.freeman@det.nsw.edu.au



#### FROG ID WEEK 11-20th November

FrogID Week is Australia's Biggest Frog Count, held annually for Australians to help record frog calls through the free FrogID app, as a measurement of frog health and distribution around the nation. It aims to monitor frog distributions over time, helping us to understand how frogs and their ecosystems are responding to a changing planet. From croaks and barks, to whistles and bleats, every frog species makes a unique sound. Using the free FrogID app, you can record the frogs calling around you and help us count Australia's frogs. Join our growing team of citizen scientists this FrogID Week 11-20 November 2022.

Visit the website for more details.