

@ your doorstep

Term 1 REEN Meeting 7 February 2024

4:00pm - 5:30pm

Light Refreshments and Meet and Greet

Introduce yourself - Tell us about some of the Sustainability and environmental educational projects/programs you are using in your school.



Time frame – 15 mins 4.00 - 4.15pm



Guest Speaker 1 Luke Wallace

Arts Coordination Officer- The Arts Unit

Luke will present on the suite of immersive visual arts programs available at the Field of Mars and Gibberagong Environmental Education Centres.



Time frame - 15 mins 4.15 - 4.30pm



Guest Speaker 2 Sam Betteridge

Education and Community Manager-Pocket City Farms

Sam will present on the Urban Farm (Pocket City Farms) and the range of excursions, incursions and virtual excursions available to schools. <u>www.pocketcityfarms.com.au</u>



Time frame - 15 mins 4.30 - 4.45pm



Professional Development

Centennial Parklands

Professional development courses for ELC and Primary Schools to integrate Nature Play into your teaching practice.

Centennial Parklands have NESA accredited professional development and training programs to learn the skills, knowledge and attitudes to connect children to nature in their own settings.

https://www.centennialparklands.com.au/learn/professional-development





Professional Development

Environmental Education NSW

Useful environmental education resources to enhance professional development and outcomes https://aaeensw.org.au/resources/

Includes a Climate Crisis Resource Hub to help communicate and ameliorate the climate crisis in your School

https://aaeensw.org.au/climate-crisis/





Lesson Plans Clean Up Australia Day

Clean Up

The annual Schools Clean Up Day will be on Friday 1 March

Register your school for a free Schools Clean Up Kit <u>https://www.cleanup.org.au/schools</u>

Lesson plan resources:

https://cool.org/clean-up-australia-day-education-resources



Lesson Plans Environmental and Zoo Education Centre Network

The Environmental and Zoo Education Centre network (EZEC) has created virtual resources for schools to support teaching and learning.

High School resources

https://sites.google.com/education.nsw.gov.au/high-school-resources/home

ELC and Primary School resources

https://sites.google.com/education.nsw.gov.au/primary-school-resources/home





Challenges/Competitions

Metro Minds STEAM Challenge provides an opportunity for students in Year 7 to Year 10 near <u>Sydney Metro's City & Southwest, West and</u> <u>Western Sydney Airport railway alignments</u> to work together to come up with an innovative solution to an authentic Sydney Metro challenge or opportunity in 2024.

Suitable for Students in Years 7-10 Registrations close on 10 May 2024

https://www.sydneymetro.info/education/metro-minds-steam-challenge





Fun With Robots Incursion

Sydney Metro has designed a classroom-ready, syllabus-aligned workshop for Stage 2 and 3 students.

The program comes with presentation slides, video and facilitator guide.

Teachers must have access to large indoor or undercover space to facilitate workshop. For more information and to register your interest visit https://www.sydneymetro.info/education/fun-robots-incursion





Citizen Science



AUSMAP School Program - is directly linked to the Australian curriculum for high-school based Science & Geography, but it can be modified for upper primary. The teachings around AUSMAP can also be used for education for lower primary school students. Please send an inquiry if you are keen on being involved - <u>https://www.ausmap.org/get-involved</u>



ClimateWatch is an authentic learning experience that can be incorporated into primary, secondary and tertiary school subjects, a great way to build student capacity in critical and creative thinking, numeracy and ITC skills. Earthwatch has developed self-paced teacher professional development resources available here - <u>https://climatewatch.org.au/get-involved/schools</u>



Grant Funding

EPA litter prevention grant - for projects such as increased waste infrastructure.

- Round 3 Applications Due 04 April 2024
- Schools are eligible to apply for Stream 1 Small-scale, on-ground projects
- Up to \$5000 funding
- <u>https://www.epa.nsw.gov.au/working-together/grants/litter-prevention-grants-program/grants-available</u>

Council has utilised this grant previously for solar powered 'big belly bins' at Meadowbank Park.







National Science Week Grants

The school theme for National Science Week in 2024 is *Species Survival - More than just sustainability*.

The theme aims to highlight the importance of science and innovation in ensuring the survival and thriving of different species in an ever-changing world. Pre-school to Senior Secondary Schools

10-18 August 2024

https://www.scienceweek.net.au/schools/

Grant round for ASTA National science week will open early 2024 https://www.asta.edu.au/programs/national-programs/national-science-week/schoolgrants/

🖓 national science week

10 - 18 AUGUST 2024 - AUSTRALIA WIDE



Council Updates SWAP competition opens 2 April 2024

Educational resources available online https://www.ryde.nsw.gov.au/Environm ent-and-Waste/Waste-and-Recycling/Education-Programs/SWAP-Educational-Resource



Sustainable Waste 2 Art Prize



Go4Fun is a FREE NSW Health program for children aged 7-13 years who are above a healthy weight, and their families.

The program aims to help families learn about eating well, staying active and also helps to boost children's self-esteem and confidence.

https://www.ryde.nsw.gov.au/Events/Listing/Go4 Fun-Program

The Term 1, 2024 program is coming to Ryde, **commencing 15 February**.





Navigating Autism at Home and School

Professor Tony Attwood will provide information, strategies and a greater understanding that can make a difference. Suitable for parents, carers, and educators of 8 - 14-yearolds

Date: Tuesday, **20 February 2024** Time: 07:00 PM - 08:30 PM Location: Online

https://www.ryde.nsw.gov.au/Events/Listing/Navigating-Autism-at-Home-and-School





Community Workshops

Worm Farming Workshop

https://www.ryde.nsw.gov.au/Events/Listing/Bookable/Worm-Farming-Workshopev_078ab81e254f4c4bb3d29fe7b78bd3ab

24 February 2024

Composting Workshop https://www.ryde.nsw.gov.au/Events/Listing/Bookable/Composting-Workshopev_782e822412e1437591560cbfa6a1cad3

9 March 2024



Current available incursions

- Scienza Viva <u>https://www.scienzaviva.com.au/</u> If you are interested in environmental incursions, please contact <u>bonniem@ryde.nsw.gov.au</u> Available to primary and high schools in Terms 3 and 4
- Australian Environmental Education School Incursions – Contact Karen Player for more information -<u>karen.player@australianenvironmentaleducation.com.au</u>



Tour of the School Grounds

Time frame – 30 mins 5.00 - 5.30pm

2024 meeting dates

- Term 2 Week 2 Tuesday 7 May Online at 3.30pm
- Term 3 Week 3 Wednesday 7 August Online at 3.30pm
- Term 4 Week 3 **Tuesday 29 October** In person at 4pm location to be confirmed.

Questions?

