

Teacher Information Pack



The Nature Education program is supported by the Northern and Yorke Landscape Board through funding from the landscape levy.

Who we are

The Northern and Yorke Landscape Board is one of eight regional landscape boards and Green Adelaide that works with the community to care for South Australia's land, water and nature.

It delivers practical, on-ground programs to sustainably manage natural resources and ensure a thriving community, environment and economy. The Northern and Yorke region covers 38,000 square kilometres and includes Yorke Peninsula, the Mid North and Southern Flinders. For more information, visit our [website](#).

For more information and any assistance contact Community Engagement Officer Liz Ninnes on 0458 144 562 or email liz.ninnes@sa.gov.au



About Nature Education

Our Nature Education program offers opportunities for young people, educators and community members to explore their local environment and learn how to manage natural resources sustainably. The program works towards developing a love for local landscapes. This document provides a range of different activities and support for schools in the Northern and Yorke landscape region, including:

1. Educational packs for teachers
2. Educational sessions for schools
3. Loan equipment hire
4. Useful websites
5. Other programs available
6. Grant funding

1. Educational packs

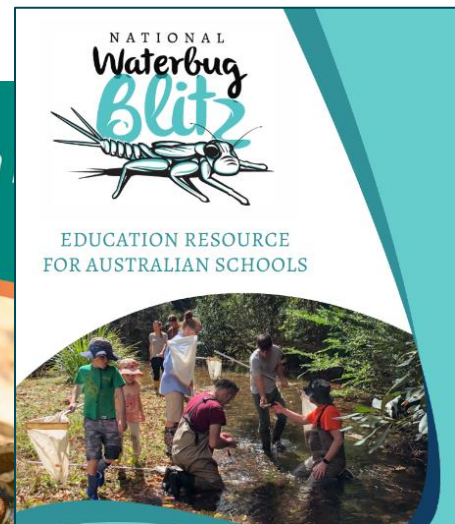
The following educational packs are available for free online to download and print as required. If needed, we are able to print and post.

- [Ants Teacher Pack](#)
- [Water Bugs Teacher Pack](#)
- [SA Frogs Teacher Pack](#)
- [Water Catchment Teacher Pack](#)
- [Riverbank Teacher Pack](#)
- [Tree Hollows Teacher](#)

Riparian habitat assessment



Frogs teacher information



2. Educational sessions

Educational sessions include a range of presenters that we coordinate to bring nature-based experiences to schools across the region. The program provides a 50% subsidy to schools to cover the costs of the presenter's sessions. In Term 1 and 2 of 2023, we are focusing on cultural education sessions with First Nations in the Rangelands area on Nukunu and Ngadjuri Country. We would like to expand the program to other areas of the Northern and Yorke region and are seeking interest from schools for Terms 3 and 4 of 2023.

When: Term 1 and 2, 2023 (March/April/May)

Region – Rangelands (Councils of Goyder, Peterborough, Northern Areas, Orroroo/Carrieton, Mount Remarkable and Port Pirie).

When: Term 3 and 4, 2023

Region – All Northern and Yorke

To book into a session or register your interest, please contact Liz Ninnes on **0458 144 562** or email liz.ninnes@sa.gov.au

3. Loan equipment hire

We have a range of resources and equipment available for loan. Kits are designed to be user-friendly and add value to learning within the classroom. You do not need to be an expert to use the kits or talk about what's in them.

WATER

Water quality testing kits including Electrical Conductivity Meter, turbidity tube, and pH test papers. These are available to borrow for 2 weeks at a time

Aquatic macro-invertebrate sampling kit containing sampling nets and trays, 2-way viewing microscopes, and ID posters. These are available to borrow for 2 weeks at a time.

LANDSCAPE

Planting Kits: Includes hand trowels (approx. 50) and gloves (approx. 60 in sizes S, M and L)

Weed Removal Kits: Includes some folding saws, a pair of garden loppers, gloves, and a fact sheet on the weed you want to tackle.

To borrow our resources, please call Liz Ninnes on 0458 144 562 or email liz.ninnes@sa.gov.au



4. Useful websites

[Northern and Yorke Landscape Board](#) website contains all the up-to-date local information and fact sheets on biodiversity, water resources, pest plants and animals and land management.

Limestone Coast Landscape Board website includes information on sustainability themes, teacher resources, case studies and engaging with nature activities.

Green Adelaide website provides a comprehensive list of teacher resources including ID charts and teacher packs on insects, birds, frogs and fish, plants and fungi plus environments.

Murraylands and Riverland Landscape Board website provides a range of resources with curriculum links and an inspiring activities program.

Frog Watch SA - Become a Citizen Scientist; it's easy, interesting and fun! You and your class can be part of monitoring frog populations across the state by downloading the Frog Watch SA App to collect frog calls from your local area.

iNaturalist connects millions of people to biodiversity and the data generated by this vibrant community has been used in thousands of publications. More than 1.1 million people contributed data to iNaturalist in 2021. Every observation can assist biodiversity research, from the rarest butterfly to the most common backyard weed. All you have to do is observe and record.

Nature PlaySA the latest resources including blogs, where you can find the most up-to-date initiatives and suggestions for getting your students outdoors and connecting with nature.

The Rock Pool connects people, schools and communities with information on South Australia's coastal and marine environments.



5. Other programs and tools available

- **Climate Ready School Program**
- **Birds in Schools**
- **Insect Investigators** – SA Museum
- **Sustainable Communities program** – KESAB
- **Wide out Waste program** – KESAB - Whole school community approach to waste management
- **Junior Landcare** – Landcare SA
- **Tree Scheme** – Trees for Life
- **Help Nature** – Greening Australia
- **School program** – Adopt-a-spot SA
- **Children's Health Program** - The Root Cause - Empowering children to make better food choices
- **Teach and learn** - National Parks and Wildlife SA

- **Butterfly identifying tool** – Butterfly Conservation SA
- **Bird finder** – Birds in our Back Yards
- **eFloraSA** – State Herbarium of South Australia
- **Field Guides** – CSIRO

6. Grant funding

- **Bite-sized Grants** offered by the Northern and Yorke Landscape Board, are smaller grants between \$200 and \$1,000 that are perfect for schools and community groups to cover PPE, workshops and native plants. They are available all year round except during June and July.
- **Grassroots Grants** offered by the Northern and Yorke Landscape Board, are designed for collaborative, larger-scale environmental activities that have greater landscape impact, with funding between \$1,000 and \$10,000. They are available once a year, with the round open from March to May.
- **NAIDOC 2023 Local Grants** invites eligible applicants, including schools, to apply. The grants aim to assist with the cost of activities being held during NAIDOC Week 2023 (2 - 9 July) that celebrate First Nations' histories, cultures, achievements and continuing contributions to our country and society. Activities must align with the 2023 NAIDOC theme *For our Elders*.
- **Science Week** Eligible organisations/individuals may apply for a number of grants for educational projects to be delivered during or close to National Science Week.
- **Yates Garden Grants** The Growing Good Gardens Grant program provides schools and community groups with funding to turn outdoor spaces into fun hands-on learning gardens that connect kids with healthy eating, encourage physical activity and extend the classroom curriculum.
- **NAB Foundation Community Grants** \$10,000 is available for projects that help communities prepare for natural disasters, support long-term recovery and build resilience to future disasters and climate change.
- **Local council** - Most councils offer community development, youth engagement, and biodiversity grants annually. Check your local council's website for details.