



# 2025 Education program

The Murraylands and Riverland Landscape Board Education program provides fantastic opportunities for teachers, educators and students of all year levels.



# Contents

*Click on a heading to go straight to that page.*

**Education program overview:**

What do we do?	Pg 4
Preschool and Primary school snapshot	Pg 5
High school snapshot	Pg 6
Young Environmental Leaders (YEL) Program	Pg 7
River Murray Youth Council (RMYC) Program	Pg 8
Teacher/educator professional development (PD)	Pg 9
Education sessions	Pg 10
Precious Plants for Precious People	Pg 11
Supporting your school	Pg 12
Resources to borrow	Pg 13

**Term by term planning:**

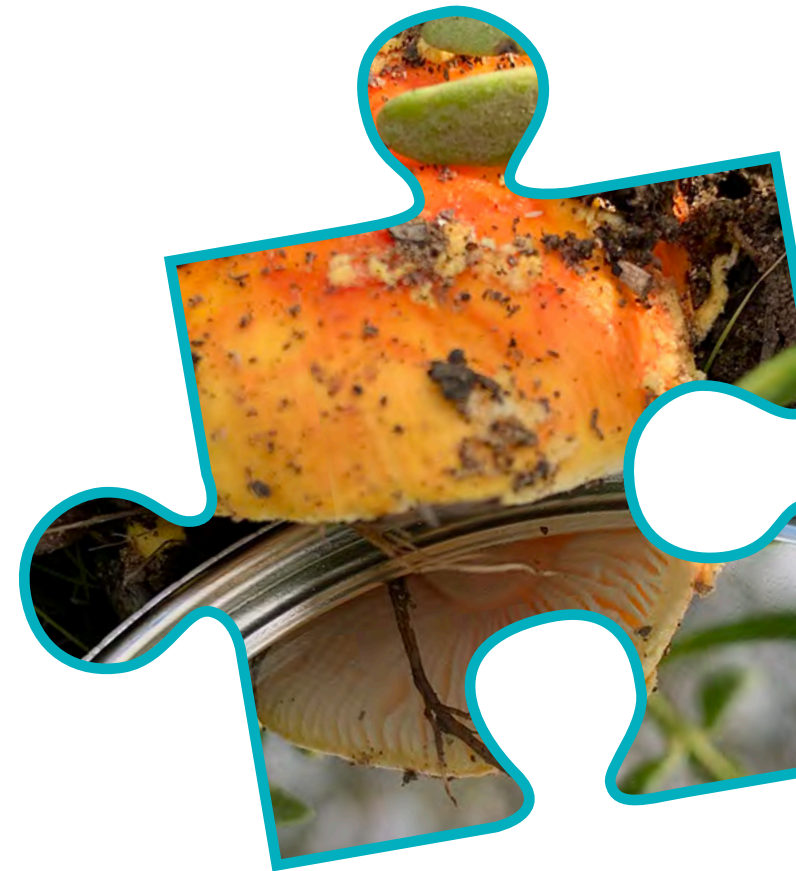
**Diary dates, environmental dates and seasonal topic ideas:**

Term 1	Pg 15
Term 2	Pg 16
Term 3	Pg 17
Term 4	Pg 18

**Other opportunities:**

Cultural education sessions	Pg 20
Citizen science	Pg 21
<u>Grants/funding</u>	Pg 22

Curriculum links	Pg 24
Registration form	Pg 25
Education program contacts	Pg 26





# Education program overview

Learn about programs, sessions and what we can offer you and your school.

# What do we do?

## Education program vision

The Murraylands and Riverland Landscape Board's 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 enables people to develop a love for, and value of their local landscapes.

The Education team are passionate about the program, working with schools, and the community to develop strong connections.

## Education program focus

- Create positive behaviour change and build leadership capacity through increased knowledge, skills and participation to manage local landscapes.
- Provide opportunities for young people to connect with and develop a love for nature and their local landscape.
- Educate students, educators and community members so they are well informed and empowered to take action now, and into the future.

## What we offer

The Education team continues to update and improve the program based on feedback from educators and students, ensuring that activities are relevant, engaging and fit within the curriculum.

Regular programs and sessions are offered each term including professional development for educators, River Murray Youth Council program for high school students and Young Environmental Leaders program for students in year 5/6.

Read on to find out more about these programs and other special events and education sessions.

If your class is undertaking an environmental/sustainability theme or unit of work contact an Education Officer to talk about how the team can assist and add value to the lessons.

The Education team are always developing and updating resources for teachers. Visit our website to browse available resources: [landscape.sa.gov.au/mr/education/teacher-resources](https://landscape.sa.gov.au/mr/education/teacher-resources)

The Education program is supported by the Murraylands and Riverland Landscape Board through funding from the landscape levies.

To find out more about the Murraylands and Riverland Landscape Board visit: [landscape.sa.gov.au/mr](https://landscape.sa.gov.au/mr)



# Education program overview

## Pre and primary snapshot

What services and resources can your school access?

Pre and primary schools within the Murraylands and Riverland region are able to access and make use of the Education program in many ways.

**Click on the bold headings and links below for more information.**

### Education sessions:

- special guests (Education Officers or industry experts) at school or as part of an excursion engaging with the students on specialist topics.

### Precious Plants for Precious People:

- education sessions about threatened species. Students will take home a plant as a gift for their 'precious person'.
- opportunities for planting native plants at school or as part of local projects.

### Young Environmental Leaders (YEL):

- a program for students in year 5/6 with opportunities to develop skills and take part in hands-on activities.

### Professional development:

- free teacher professional development including expert speakers and hands-on activities and field trips.

### Teacher resources and loan kits:

- access to free teacher information [resources](#) and activities as well as [loan kits](#), to make learning easy and interactive.

### Additional support for your class or school:

- working on a different topic? Want to know where to find information or industry experts? Read on to find out what we can offer to support you and your students.

### Children's University:

- the Education program supports students participating in Children's University by offering eligible activities throughout the year.
- stay up to date with opportunities through the Children's University portal and the Education program email updates.
- to learn more about Children's University visit: [adelaide.edu.au/childrensuniversity/about-us](http://adelaide.edu.au/childrensuniversity/about-us)



# Education program overview

## High school snapshot

What services and resources can your school access?

High schools within the Murraylands and Riverland region are able to access and make use of the Education program in many ways.

***Click on the bold headings and links below for more information.***

### Education sessions:

- special guests (Education Officers or industry experts) at school or as part of an excursion engaging with the students on specialist topics.

### Precious Plants for Precious People:

- education sessions about threatened species. Students will take home a plant as a gift for their 'precious person' (best suited to year 7).
- opportunities for planting native plants at school or as part of local projects.

### River Murray Youth Council (RMYC):

- a student-led group for passionate individuals who would like to learn more about the environment and participate in hands-on projects.

### Professional development:

- free teacher professional development including expert speakers and hands-on activities and field trips.

### Teacher resources and loan kits:

- access to many teacher information resources and activities as well as loan kits, to make learning easy and interactive.

### Work experience and careers:

- work experience opportunities with diverse options.
- support with career pathways information or attending information sessions/expos.

### Additional support for your class or school:

- working on a special topic? Want to know where to find information or industry experts?
- information about environmental and agricultural research project topics and ideas.



# Young Environmental Leaders YEL Program



The Young Environmental Leaders (YEL) program is open to students in year 5-6 and provides them with environmental and leadership outcomes. Forums are held once per term in different locations. Student representatives attend forums and then share their knowledge and skills back at school.

## YEL forums provide:

- knowledge about local landscapes and caring for natural resources
- hands-on activities and take-home resources relevant to the curriculum
- a chance for students to get outside and learn about their local environment
- leadership skills development, public speaking, peer teaching
- opportunities to develop relationships with other schools and students.

There will be one Riverland and one Murraylands YEL forum each term.

Schools are invited to send a small group of student representatives to the YEL forums. Some schools choose to send 4 students and others send members from an environment or leadership group. YEL students can be accompanied on the day by an SSO/parent/teacher.

There is no requirement to come to all forums, however students will receive the most benefit from attending more than one throughout the year.

To register for YEL and to receive a YEL Program information pack, use the registration form on [page 24](#) or contact [cindy.kakoschke@sa.gov.au](mailto:cindy.kakoschke@sa.gov.au)

## Term 1 YEL forums

**Murraylands YEL**  
Week 9, Thursday 27 March

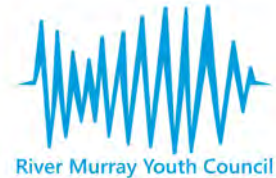
**Riverland YEL**  
Week 10, Wednesday 2 April

Topics and locations TBA  
10 am - 2 pm



# River Murray Youth Council

## RMYC Program



The River Murray Youth Council (RMYC) is an opportunity for students in years 7-12 to develop leadership skills, gain a deeper understanding of the surrounding landscapes and play a hands-on role in conserving and caring for our unique environment.

### What the program offers:

- involvement in different environmental activities, field trips and real projects
- student-led program management; students identify project ideas and topics they are interested in learning more about
- opportunities to provide ideas and feedback to the landscape board about issues concerning young people
- eligibility for additional SACE credits through the self-directed, community learning recognition process
- exposure to community groups, landcare groups, landscape board staff and other partners
- a better understanding of career options and pathways
- prioritised work experience opportunities tailored to students' interests.

### Riverland and Murraylands groups:

RMYC includes a Riverland group and Murraylands group. The 2 groups meet regularly to share ideas and experiences.

The River Murray Youth Council is perfect for students who have a passion for their local environment and being outdoors. Teachers are invited to encourage students to get involved.

### Learn more about RMYC:

- check out the [RMYC page](#) and promo video.
- you can also receive promo flyer to display at school or in your newsletter
- book an info session in term 1 for students at your school

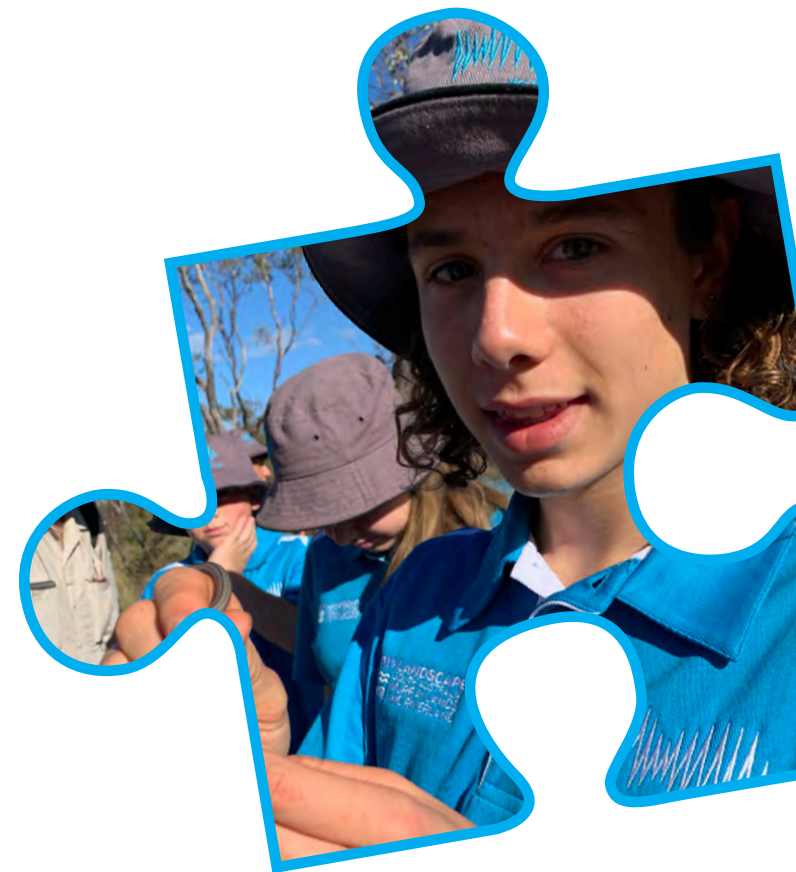
Contact Alice Woodward:  
[alice.woodward@sa.gov.au](mailto:alice.woodward@sa.gov.au)

**Know a student who would love to be part of RMYC?**

**Here's where they need to go to find out everything about RMYC for 2025!**



**Come and try sessions:**  
**Murraylands: Sunday 9 February**  
**Riverland: Sunday 16 February**



# Professional development for educators

The Education team provides quality learning opportunities for educators. We believe it is important for teachers/educators to learn, grow and take part in some fun hands-on learning that can then be shared with students.

2025 professional development opportunities will focus on a wide range of topics and will be presented by Education program staff and industry experts.

Professional development (PD) sessions aim to provide:

- concise and current information on environmental or sustainability topics
- hands-on activities and take-home resources relevant to the curriculum for high school and primary school
- opportunities to relax and connect with nature, the experts and other educators
- PD certificates for attendees
- examples of projects from schools in your local area, and much more.

If you are interested in a particular local, agricultural or environmental topic and would like to know about PD options please get in touch with one of our **Education Officers.**

## Term 1 PD sessions

Sessions are in planning with full details and locations to be announced, put the dates in your diary now!

### Week 6

**Riverland - Wednesday 5 March**  
Science/STEM and teaching about our local environment.  
Location TBA.  
4:30 pm - 7:00 pm.

### Week 7

**Murraylands - Thursday 13 March**  
Location TBA, 4:30 pm - 7:30 pm.



# Education sessions and guest speakers

Education sessions can be tailored to suit students of **any year level** and to many curriculum areas. Sessions can be delivered in class or as part of outdoor learning or excursions, and can relate to a wide range of topics.

Education Officers are able to visit the classroom or accompany classes on excursions to learn about local landscapes and environmental topics.

Some of the topics listed here have loan kits and teacher resources that can be utilised in class. See [page 13](#) for more information.

We also have a great network of local experts and guest speakers.

## River Murray turtles

Utilising a powerpoint presentation, 3D models and our real short-necked turtles (when possible), learn about the importance of turtles and some of their interesting adaptations.

## Introduction to macroinvertebrates (waterbugs)

The waterbug models allow students to see the creatures up close. Real samples can be provided if weather and conditions are suitable.

## Frogs

A powerpoint presentation and 3D models highlighting the features and calls of local frog species.

## Threatened species

A classroom (or outdoor) session and activity about local threatened animals and their habitats.

## Fish

Utilising the life-size fish models to talk about local fish species, introduced species and habitats.

## Skulls and bones

A touchy-feely session where students can learn about different animals by exploring their bones.

## Fungi

Explore the magical world of fungi and learn about what's around us with life-like models.

## Water

Water as a precious natural resource.

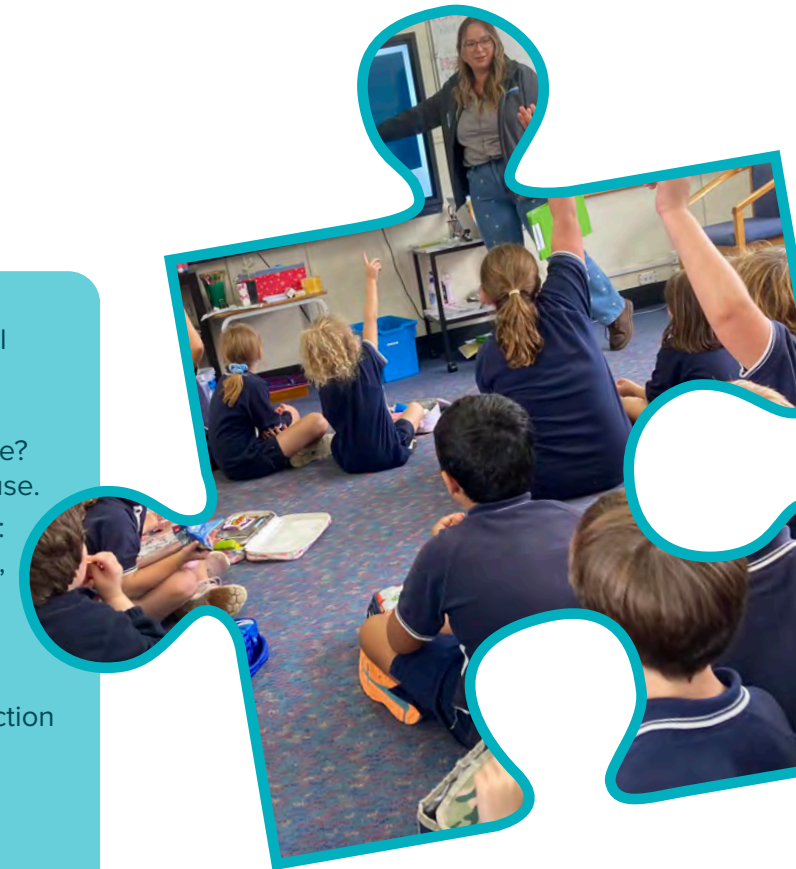
How is water shared?  
How much water do we use?  
Activities exploring water use.

River Murray STEM activity:  
Students learn about locks, weirs and wetlands and create their own models.

## Other topics:

- plot to plate/food production
- reptiles
- soils
- environmental careers
- pest plants and animals.

If you are working on a different topic, get in touch with your local **Education Officer** to discuss options and what is available.



# Precious plants for precious people

In 2024, more than 1400 native plants were given as gifts or planted to support local native animals and habitats across the region.

Originally focused on providing plants for students to gift to their loved ones, the 2025 program will expand to offer schools opportunities to plant native plants on school grounds or engage small groups in local projects supporting threatened flora and fauna species.

*Schools can register interest in a classroom education session or planting day by providing information via [this form](#). Successful schools will be contacted during term 1 and the program will roll out in term 2, week 2.*

Register your interest in our Precious Plants Program now. Schools/classes could be part of in-class sessions or planting days!



# Additional support for your school

The Education team can also provide the following support/assistance to schools. Contact an Education Officer for more information or to discuss your specific needs.

## One-on-one support

- Assist with providing contacts and technical advice about local on-ground projects that schools/ students can be involved with.
- Working with student environmental groups to facilitate youth voice or develop project ideas.
- Assist with information and ideas on how to connect students and staff with nature.
- Assist with information and tools to develop sustainable food gardens and bush tucker gardens.

## Work experience

- The landscape board provides work experience placements to students who are interested in learning about and/or considering careers in the environmental or sustainable agriculture fields.

## Careers

- Provide information on career pathways and opportunities.
- Staff are able to attend careers information sessions or expos.

## Facilitate class field trips

- Assist teachers with identifying suitable locations for class field trips or excursions
- Provide information and initiate contact with environmental professionals who can assist with topic specific field trips.

## Guest speakers

- Assist with identifying and contacting suitable guest speakers (for in-class or on-site presentations) on environmental topics (e.g. wetland monitoring/ health, pest plant and animal control, sustainable farming).

## Student representative council (SRC) and school environment groups

- Assist/provide support to SRC in developing environmental projects for the school.
- Assist/provide information on how to develop a school environment group and encourage youth voice and recognition.

## On-ground projects

- Connecting schools and students with community groups and on-ground projects they can get involved with.
- Assist with ideas and contacts for projects within school grounds.

## Research projects

- Students undertaking research projects can visit our website for ideas on environmental topics relevant to our region: [landscape.sa.gov.au/mr/](https://landscape.sa.gov.au/mr/)
- For those with an approved topic and research questions please contact the landscape board office to obtain information or to reach the relevant program or staff member.

**Riverland: 8580 1800**

**Murraylands: 8532 9100**

**[mr.landscapeboard@sa.gov.au](mailto:mr.landscapeboard@sa.gov.au)**

# Resources to borrow

The Education team have a large range of resources and kits available for loan. They contain equipment, resources, activities, and in some cases, life-like models. Kits are designed to be user-friendly and add value to learning. You do not need to be an expert to use them or talk about what's in them.

Kits are available for pick up from the Berri or Murray Bridge office. Speak to your local Education Officer to learn more about the resources or to arrange pick up.

*We also have an extensive library with a wide range of themed books and reference materials.*

## Some of the loan kits available:

- reptiles
- soils
- fish
- frogs
- fungi
- River Murray turtles
- grains and seeds

- GPS units
- twitchers kit (binoculars & bird books)
- macroinvertebrates
- mega mini beasts
- insects and pollinators
- skulls and bones.



Download the full catalogue of loan kits and equipment here!



Visit our website to check out our free downloadable resources.



*Loan kits are available for up to 2 weeks at a time and priority is given to schools within the Murraylands and Riverland region. If the kits are required for a longer period please discuss with an Education Officer.*



# Term by term planning

Important dates for your calendar.  
Topic ideas for each term/season to  
help plan your year.

# Term 1 2025 - summer/autumn

With the warm weather at the start of term 1, it's the perfect time to explore topics like water, the river, or macroinvertebrates! Are you planning a unit about the environment? Contact us to learn how we can support you and which topics are best suited for this time of year.

## Key Education Program dates:

### Professional development for educators:

#### Week 6

**Riverland - Wednesday 5 March**  
Science/STEM and teaching about our local environment.  
Location TBA.  
4:30 pm - 7:00 pm.

#### Week 7

**Murraylands - Thursday 13 March**  
Location TBA, 4:30 pm - 7:30 pm.

### Young Environmental Leaders (YEL) Forums:

#### Murraylands

**Week 9 - Thursday 27 March.**  
Location TBA, 10 am - 2 pm.

#### Riverland

**Week 10 - Wednesday 3 April.**  
Location TBA, 10 am - 2 pm.

### River Murray Youth Council (RMYC)

#### Come and try sessions:

Learn about RMYC and what it's like to be part of the group with hands-on activities and information about the year ahead. Students and parents welcome:

Murraylands - Sunday 9 February  
Location TBA

Riverland - Sunday 16 February  
Location TBA

**Student applications due:**  
Friday 28 Feb

#### Group meetings:

Murraylands - Monday 24 March

Riverland - Monday 31 March

#### Leadership camp:

Sunday 13 - Tuesday 15 April (2 nights)  
Roonka River Adventure Park.

### Topics/ideas for term 1:

**Water** - as a resource, water quality, how much water do we have? Loads of resources on our [website](#)

**River and wetlands** - visit a wetland and do some citizen science! Water quality, frog surveys, bird watching. Borrow the 'twitchers kit' or a 'water testing kit'.

**River Murray food web** - explore what lives in and around the river and what eats what. Borrow our food web game and materials or have a classroom session.

**Frogs/life cycles** - frogs are breeding, talk about features, life cycles and citizen science. The life cycles kit is great for early years and lower primary.

**Fish** - explore the fish species found in the river. The fish kit is a great resource with lots of information and story books for early years and primary.

**Macroinvertebrates** - perfect weather for all the bugs breeding and buzzing in the wetlands. Talk to us about getting a real bug sample to study and talk about bugs in relation to water quality and food webs.



## Environmental dates (click to learn more):

World Wetlands Day - 2 Feb

World Wildlife Day - 3 Mar

World Pulses Day - 10 Feb

Global Recycling Day - 18 Mar

Schools Clean Up Day - 28 Feb

International Day of Forests - 21 Mar

Clean up Australia Day - 2 Mar

World Water Day - 22 Mar

Does this whet your appetite? Do have some great ideas or need some help? Contact an [Education Officer](#) now.

# Term 2 2025 - autumn/winter

As the days grow shorter and the weather gets colder, how can you bring the outdoors into your classroom during term 2?

## Key Education Program dates:

### Professional development for educators:

Term 2 PD in development. Look out for information coming early in the term.

### Precious Plants for Precious People

Week 2, term 2. Planting days, classroom sessions and plants for precious people coming your way. *Look out for information in term 1.*

### Young Environmental Leaders (YEL) Forums:

Murraylands & Riverland events held on same day:

**Week 7 - Wednesday 11 June.**

Locations TBA, 10 am - 2 pm.

Science theme, with special guest speakers and Q&A with Dr Karl!

### River Murray Youth Council (RMYC)

#### Murraylands group meetings:

Time and location TBA (after school).

Monday 12 May.

Monday 23 June.

#### Riverland group meetings:

Time and location TBA (after school).

Monday 19 May.

Monday 16 June.

#### Joint activity day (school holidays):

Full day hands-on activity/project. Location TBA.

Thursday 10 July.

## Topics/ideas for term 2:

**Plants and tree planting** - investigate local native and threatened plant species. Perfect weather for tree planting activities. Get your school involved with 'Precious Plants for Precious People'.

**Soils and soil health** - explore soil types and soil health. Borrow the soils kits and conduct pH testing, texturing and making your own soils.

**Insects and pollinators** - celebrate World Bee Day, explore pollinators and what they do for the environment. Look at features of insects and explore classification. Borrow the insects and pollinators kit or the mega mini beasts kit.

**Fungi** - with the arrival of rain, fungi will start to spring up across the region. Explore the diversity and crucial role of fungi out of the classroom or borrow our fungi kit to bring the magic into your classroom.



## Environmental dates (click to learn more):

Compost Awareness Week 4-10 May

World Migratory Bird Day - 10 May

International Day of Plant Health - 12 May

World Bee Day - 20 May

International Day for Biological Biodiversity - 22 May

World Turtle Day - 23 May

World Environment Day - 5 June

World Environment Day - 5 June

Does this whet your appetite? Do have some great ideas or need some help? Contact an Education Officer now.

# Term 3 2025 - winter/spring

As the weather warms up this term, it's the perfect time to head outdoors! Threatened species are a hot topic, and National Science Week is just around the corner. Explore science and the environment in your classroom or as part of an excursion.

## Key Education Program dates:

### Professional development for educators:

Term 3 PD in development and will be held in both the Riverland and Murraylands around National Science Week (August 9-17).

Stay tuned for more detail to be released early term 3.

### Young Environmental Leaders (YEL) Forums:

#### Murraylands

Week 7 - Thursday 4 September.

Location TBA, 10 am - 2 pm.

#### Riverland

Week 8 - Friday 12 September.

Riverland Field Days, 10 am - 2 pm.

### River Murray Youth Council (RMYC)

#### Murraylands group meetings:

Time and location TBA (after school).

Monday 4 August.

Monday 1 September.

#### Riverland group meetings:

Time and location TBA (after school).

Monday 11 August.

Monday 8 September.

#### Spring overnight camp:

Thursday 9 - Friday 10 October

## Topics/ideas for term 3:

**Threatened species** - with the warming weather, many species will begin to become more active and show new growth! Whether it's flora showing off colourful displays of flowers or fauna making the most of increased food availability. Explore the threats our local species face by borrowing our threatened species kit or booking a session with your local [Education Officer](#)

**Animal adaptations** - while students explore our local flora and fauna, check out our [resources](#) highlighting the range of adaptations local species use to survive in our region's landscapes.

**Biodiversity** - September brings Biodiversity Month, get students out exploring the vast diversity of living things in our region and their interconnectedness to their habitats, wider ecosystems and even us!

**Soil Your Undies** - as the weather warms, continue your soil investigations using citizen science! Get in touch to undertake the soil your undies program to find out more about soil health through microbial activity!



## Environmental dates (click to learn more):

Schools Tree Day - 25 Jul

National Tree Day - 27 Jul

World Ranger Day - 31 Jul

Keep Australia Beautiful Week - 4-10 Aug

National Science Week - 9-17 Aug

Biodiversity Month - Sep

Save the Koala Month - Sep

National Wattle Day - 1 Sep

Threatened Species Day - 7 Sep

National Bilby Day - 14 Sep

World Zero Emissions Day - 21 Sep

Does this whet your appetite? Do have some great ideas or need some help? Contact an [Education Officer](#) now.

# Term 4 2025 - spring/summer

The warmer weather is back, local native plants are flowering and it's breeding time for many of our animal species! November brings 'Turtle Month' and the perfect opportunity for citizen science projects.

## Key Education Program dates:

### Professional development for educators:

TBA but keep your eyes peeled for amazing end of year opportunities with information our early term 4.



### Young Environmental Leaders (YEL) Forums:

Week 6

Riverland

Wednesday 19 November

Murraylands

Thursday 20 November

Locations TBA, 10 am - 2 pm.

### River Murray Youth Council (RMYC)

**Regent Parrot monitoring:**  
TBA September/October.

**Murraylands group meeting:**  
Time and location TBA (after school).  
Monday 27 October.

**Riverland group meeting:**  
Time and location TBA (after school).  
Monday 3 November.

**End of year celebration:**  
Full day. Time and location TBA.  
Friday 30 November.

## Environmental dates (click to learn more):

World Habitat Day - 7 Oct

National Water Week - 21-27 Oct

Aussie Bird Count - 14-20 Oct

Turtle Month - Nov

National Recycling Week - 10-16 Nov

National Ag Day - 21 Nov

World Soil Day - 5 December

## Topics/ideas for term 4:

**Birds** - twitching in the school garden or taking part in the Aussie Bird Count. Talk to your students about birds of prey or features of local birds.

**River Murray turtles** - November is Turtle Month! Bring turtles to life in your classroom using the 'River Murray turtles' kit or take students on a wetland walk searching for and recording turtle nests to assist with research.

**Macroinvertebrates** – with the return of warmer weather, invertebrates will be back out in force! Don't forget to check out our 'macroinvertebrates' and resources to learn more about our regions biodiversity.

**Frogs** – with an abundance of food available, many of our regions frogs will be out calling in full force. Explore our kits and resources to learn more about the local species and their habitats.

**Reptiles**- as reptiles become more active, explore the species diversity in our region and how to safely interact with our cold blooded friends this summer.

**Agriculture** - it's harvest time for many of our region's farms! Have students explore our 'grains and seeds' kit to learn all about the food and fibre produced in our region.



Does this whet your appetite? Do have some great ideas or need some help? Contact an [Education Officer](#) now.



# Other opportunities

Learn about citizen science projects, and opportunities for cultural education sessions.

# Cultural sessions

Education program staff are able to assist in facilitating cultural sessions and guest speakers on a range of topics including: traditional plant use, weaving, carving, tools and weapons, connecting to Country (land and water) and the cultural significance of animals.

Sessions may be delivered by Murraylands and Riverland Landscape Board staff or members of local First Nations group(s).

In some cases, when funding is not available there may be a cost involved.

Schools can also take part in a tour of Ngaut Ngaut Conservation Park near Nildottie. This culturally and historically significant conservation park can only be accessed through a guided tour. The guided tours aim to promote cross-cultural understanding.

Contact your local **Education Officer** to discuss options for your next cultural education session or to learn more about a tour of **Ngaut Ngaut**.



# Citizen Science

Get your students actively involved with monitoring and recording what's going on at your site or in your local area. It's a great way to participate in outdoor learning and connects with maths, literacy and data collection outcomes for many year levels.

To find a citizen science activity or project near you, visit the Murraylands and Riverland Landscape Board website: [landscape.sa.gov.au/mr/get-involved/citizen-science](https://landscape.sa.gov.au/mr/get-involved/citizen-science)

Here are some suggestions:

## **Birds:**

Easy bird counts and activities for school or backyard.

[birddata.birdlife.org.au](https://birddata.birdlife.org.au)  
[aussiebirdcount.org.au](https://aussiebirdcount.org.au)  
[fairywrenproject.org](https://fairywrenproject.org)

## **Echidnas:**

Contribute data, echidna sightings and even send in scats:

[adelaide.edu.au/environment/research/citizen-science/echidna-csi](https://adelaide.edu.au/environment/research/citizen-science/echidna-csi)

## **Frogs:**

Learn about local frogs, participate in easy monitoring using FrogSpotter app:

[frogwatchsa.com.au](https://frogwatchsa.com.au)

## **Fungi:**

Contribute fungi sightings:

[inaturalist.org/projects/fungimap-australia](https://inaturalist.org/projects/fungimap-australia)

## **Great Southern Bioblitz (each year in spring):**

The 'Great Southern Bioblitz', attempts to record all the living species within several designated areas across the Southern Hemisphere in spring.

Participants use iNaturalist to submit observations:

[greatsouthernbioblitz.org](https://greatsouthernbioblitz.org)

## **iNaturalist app and website:**

Connect with nature anytime, anywhere. Explore and share your observations from the natural world. Get suggested IDs for plants and animals. [inaturalist.org](https://inaturalist.org)

## **Insect Investigators:**

Schools can utilise resources to bring some six-legged learning into the classroom:

[insectinvestigators.com.au/all-teacher-resources/](https://insectinvestigators.com.au/all-teacher-resources/)

## **Regent parrots:**

Think you've seen a regent parrot? You can record your sightings using "Polly Tell Us" the regent parrot register:

[biocollect.ala.org.au/acsa/project/index/06b823b6-f259-4e80-9441-84e7c68cc09d](https://biocollect.ala.org.au/acsa/project/index/06b823b6-f259-4e80-9441-84e7c68cc09d)

## **Mosquitos:**

Mozzie Monitors is the first citizen science program in the world which combines mosquito trapping with the community participation:

[hehp.wordpress.com/category/mozzie-monitors/](https://hehp.wordpress.com/category/mozzie-monitors/)

## **Water quality monitoring:**

If you have a waterway nearby you can regularly test salinity, pH and turbidity and upload your results. Kits can be borrowed from the Education team.

More information:

[landscape.sa.gov.au/mr/get-involved/citizen-science/water-monitoring](https://landscape.sa.gov.au/mr/get-involved/citizen-science/water-monitoring)

Water monitoring results can be uploaded to the Waterwatch SA data portal:

[biocollect.ala.org.au/waterwatchsa](https://biocollect.ala.org.au/waterwatchsa)

## **Water bugs (macroinvertebrates):**

Complete your own waterbug blitz and contribute data. Borrow kits from the Education team:

[waterbugblitz.org.au/](https://waterbugblitz.org.au/)

## **Turtles:**

Get involved in monitoring and saving our River Murray turtles:

[1millionturtles.com](https://1millionturtles.com)

Record turtle or nest sightings:

[turtlesat.org.au/turtlesat/default.aspx](https://turtlesat.org.au/turtlesat/default.aspx)

## **Wildlife Spotter:**

Identify and tag images of animals and collection objects to support information discovery and research:

[volunteer.ala.org.au/wildlife-spotter](https://volunteer.ala.org.au/wildlife-spotter)



# Grants/funding

The Murraylands and Riverland Landscape Board's **Grassroots Grants** program supports schools, preschools, OSHC services and childcare centres to undertake projects that build young people's skills and knowledge in ecology, the environment or sustainable agriculture.

The program aims to build the interest of students in natural landscapes, native biodiversity and sustainable agriculture, and foster an appreciation of the diversity of the region's landscapes by funding projects that align with the landscape board's **Regional Landscape Plan**.

Grassroots Grants can be used to fund activities, capital purchases and trips designed by schools to meet the needs of their students and curriculum outcomes.

Project examples include, but are not limited to:

- developing an on-campus bush tucker garden, greenhouse or demonstration paddock
- hosting an excursion to a local wetland, national park or farm
- paying for an expert speaker to present in-class
- purchasing equipment or undertaking a project to solve a local environmental issue
- taking students to an agricultural show, field day or research centre

Schools can apply for funding across 3 tiers - \$1 - \$1,000, \$1,001 - \$10,000 and \$10,001+.

*The application process for Grassroots Grants opens annually in February.*

Subscribe to the **Education Program eNews** to ensure you get all the information about Grassroots Grants and other available funding opportunities for schools.





# How does it all link to **the curriculum?**

Learning about our local landscapes fits easily into many areas of the curriculum.

# Curriculum links

The Education program provides opportunities to address cross-curriculum priorities in addition to addressing subject curricula. Find out how the Education team can help incorporate organising ideas for Sustainability, and Aboriginal and Torres Strait Islander Histories and Cultures.

## Sustainability

The Education program supports the concept of Education for Sustainability (EfS). EfS develops the knowledge, skills, values and world views necessary for people to contribute to more sustainable patterns of living.

The Australian Curriculum identifies sustainability as a cross-curriculum priority, which means it is embedded in all learning areas.

Science, technology, engineering, maths (STEM) and HASS link well with the topic of sustainability. Environmental issues are often challenging, requiring complex solutions. STEM encourages the use of hands-on practical activities to help learners experiment, use new technologies, test ideas and make/create innovative solutions to real, complex problems.

The services and resources offered by the Education program provide teacher with the knowledge and resources to address sustainability within their programs.

All resources developed by the Education team are linked to the Australian Curriculum and the program links directly to the following sustainability organising ideas: [SS1, SS2, SS3, SF1, SF2, SD1, SD2, SD3](#)

## Aboriginal and Torres Strait Islander Histories and Cultures

The Aboriginal and Torres Strait Islander Histories and Cultures priority provides opportunities for students to deepen their knowledge of Australia by engaging with the world's oldest continuous living cultures.

Through the Australian Curriculum, students will understand that contemporary Aboriginal and Torres Strait Islander communities are strong, resilient, rich in culture, and diverse.

Some of the programs and resources offered by the Education program present opportunities to address the cross-curriculum priority of Aboriginal and Torres Strait Islander Histories and Cultures with direct links to the following organising ideas:

### [A\\_TSICP1](#)

First Nations communities of Australia maintain a deep connection to, and responsibility for, Country/ Place and have holistic values and belief systems that are connected to the land, sea, sky and waterways.



All Education program teacher resources are linked directly to learning areas of the Australian curriculum.



Please refer to each resource to find out more information. Find them on our [website](#).

Full catalogue of loan kits, equipment including curriculum links available to [download here](#).



# 2025 Education program registration

Use this form to register your interest for programs or to receive more information. You will be added to the Education program email list for regular updates.

**Please scan or photograph and email to [cindy.kakoschke@sa.gov.au](mailto:cindy.kakoschke@sa.gov.au) OR complete the online version here:**



School:.....

Teacher Name:.....

Subject/learning area(s) you are covering:..... Year level(s):.....

Phone:..... Email:.....

Please select the items/programs of interest and an Education Officer will send you more information. **Please note you will also be added to the Education program email list to receive updates, information and resources throughout the year.**

Young Environmental Leaders (YEL) Program (for students in year 5-6).

Information about work experience opportunities for high school students.

Information about the River Murray Youth Council (RMYC) Program (for students in year 7-12).

I would like to arrange an **education session** (classroom visit or excursion) with an Education Officer.

My class will be working on (please specify unit of work or topic):.....

Preferred date(s) and time for class visit or excursion:.....

I would like to get involved with the ..... Citizen Science project, please send me more information.

I would like to arrange a **cultural education** session for my students on the following topic(s): .....

Preferred date(s)/time for cultural education session: .....

I would like more information about: .....

.....  
.....



## For more information:

### **Cindy Kakoschke**

Education Officer - Riverland (based in Berri)  
Murraylands and Riverland Landscape Board  
Phone: 0429 413 074  
Email: [cindy.kakoschke@sa.gov.au](mailto:cindy.kakoschke@sa.gov.au)

### **Rosheen Blumson**

Education Officer - Murraylands (based in Murray Bridge)  
Murraylands and Riverland Landscape Board  
Phone: 0429 595 650  
Email: [rosheen.blumson@sa.gov.au](mailto:rosheen.blumson@sa.gov.au)

### **Education Program eNews updates**

Stay up to date with our programs, activities and many other opportunities. [Subscribe here.](#)

The Education program is supported by the Murraylands and Riverland Landscape Board through funding from the landscape levies.

[landscape.sa.gov.au/mr/education](http://landscape.sa.gov.au/mr/education)