

## **Program overview**



# Our Water, Our Future

Developed specifically for the Eyre Peninsula, Our water, our future is a free education program beginning in term 4, 2024.

We need to save water on Eyre Peninsula and everyone in the community has a role to play. Our curriculumaligned program will be sure to ignite your students' curiosity about local water issues and empower them to take action to conserve precious water resources. The program includes workbooks for every student, teacher guides, lesson plans and infographic classroom posters, in addition to follow up lessons, access to resources, and interactions with our expert water security team in addition to an in-school interactive performance.



By the completion of the program, students will be able to:

- Articulate why water is an essential resource for both humans and the environment.
- Explain the journey of water from natural sources to their homes.
- Understand and describe actions they can take to reduce water usage and promote sustainability.
- Participate in discussions about water conservation in school and at home.
- Identify water sources on the Eyre Peninsula and the impact they have on our communities.
- Define "water security" and understand its importance for the Eyre Peninsula.
- Articulate how increased demand and climate change are affecting our access to drinking water.

The 4 program modules are outlined below, including an interactive live theatre performance, a curriculumaligned student playbook, and in-class activities.

### Program overview and timeline

All the resources for this program can be found at **<u>ourwaterourfuture.com.au</u>**.

Module	Action	Schedule
Introduction and live performance	<ul> <li>Book your school's free performance of Water Detectives of the Eyre Peninsula and/or Water Wise Game Changers.</li> <li>Meet the SA Water teams with video introductions.</li> <li>Take part in the interactive performance at your school.</li> </ul>	Touring in Term 4 2024, and Term 1 2025
Dive deeper	<ul> <li>Dive into the key topics with your students using the teacher's guide, lesson plans, and student playbooks.</li> <li>Students can work through activities in the student playbooks individually, in pairs, or as a class group. Printed copies will be delivered to your school.</li> </ul>	From Term 4 2024 onwards
Connect with The Well	<ul> <li>Discover more information about water in the Eyre Peninsula on the Our Water, Our Future site. These resources may be updated over time.</li> <li>Arrange for your class to ask a water security expert your questions in an online or in-person Q&amp;A session.</li> <li>Consider how our education team can support your water topics in class in 2025, with incursions, excursions, learning resources, or research for depth studies.</li> <li>Explore more teaching resources on The Well site.</li> </ul>	25 November, onging
Professional development for teachers	<ul> <li>Join our water security and education teams for an online professional development session in February 2025. This presentation and Q&amp;A session for teachers on the Eyre Peninsula will be a discussion about water sources, water security issues and opportunities, and our education programs and resources.</li> <li>We will continue to offer professional development opportunities throughout the year, focused on relevant topics for the Eyre Peninsula and connecting you with experts.</li> </ul>	2025 and ongoing



#### Module 1: introduction to the program

Once you have booked in for your school's performance of Our water, our future, it's time to dive into the key topics with your students using the provided teacher's guide, lesson plans, and student playbooks.

The teacher's guide is designed to be reviewed prior to the live performance and includes guidance for preparing your class for the key topics, instructions for learning resources, curriculum standards, and information about water on the Eyre Peninsula. You can use the guide to facilitate discussions and activities that deepen student understanding of water conservation, encouraging students to share their knowledge and water-saving actions with peers and family.

An infographic poster will be provided for display in classrooms and hallways. It features key educational points about water conservation and water wise actions at school and home.

The teacher guide and other resources will be accessible through the Eyre Peninsula resource page on The Well site. Here you will find a broad range of information about water security on the Eyre Peninsula, videos that will introduce you to our water security teams, and other information that will be added and **updated over time.** 

#### Module 2: live performance

The 25-minute live-in-school performance is presented by 2 professional actors/educators who deliver an engaging, curriculum-aligned presentation. Designed to spark curiosity and inspire action, this performance introduces the topic of water security in a fun and accessible way. Versions are catered specifically for both lower (R-2) and upper (3-6) primary year levels, ensuring an age-appropriate delivery. Audience participation with character-driven storytelling captures student attention and provides an engaging, creative learning experience that aids uptake and retention of information.

See below for more information about the performances.

#### Module 3: student playbook

A curriculum-aligned student playbook will be provided for each student to support further learning. The playbook contains additional information about water on the Eyre Peninsula, and a range of tasks and activities.

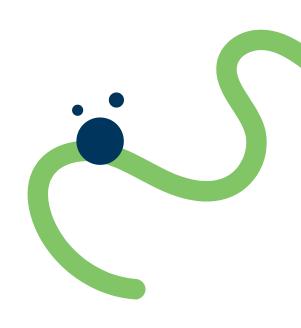
Segmented by year level, the playbook encourages creative thinking and problemsolving, while fostering family and community engagement in water wise actions.

#### Module 4: classroom activities

Lesson plans will be provided to facilitate classroom activities that will build on topics introduced during the live performance. These resources will be customised for lower and upper primary levels and will focus on the topics:

- Why we need to save water
- How you can be water wise.

The lessons promote active engagement through discussion, group work, and hands-on tasks, connecting to real-world issues. Students will recall why water is precious, identify its daily uses, and understand the importance of conservation. They will also brainstorm practical ways to save water at home and at school and discuss how individual actions can contribute to broader community conservation efforts.



# Primary school program: Water Detectives of the Eyre Peninsula

Get ready to dive into action. Join James Blonde, an elite operative of The Water Detectives with a license to "hydrate." His mission? Protect Water Town and champion a sustainable, water-wise future for all. But danger lurks in the form of the elusive Dr Dry Up, who has his sights set on draining Water Town's supply. With the help of Flo the Water Expert and Drizzle Waters, can James harness the power of rivers, rain, and reservoirs to outwit Dr Dry Up and ensure Water Town's supply remains pure and abundant?

This program aims to educate and inspire positive behavior change in students from reception to Year 6.

#### Learning objectives:

- The importance of water (science, geography, the arts).
- Where our water comes from (science, geography, technologies, the arts).
- Why we need to save water (science, geography, the arts).
- How we can all be water wise (science, technologies, health and physical education, the arts).

#### Middle school program: Water-wise Game Changers

This program blends comedy and competition to explore the science behind the precious fresh water sources on the Eyre Peninsula. The student audience race through high-energy interactive games, where they are challenged with water-related issues, and learn about the impacts of climate change on water security. With a focus on practical water-saving behaviours, students are empowered to protect their community's future. This program combines excitement, competition, and education to inspire students to take action to conserve water for the future.

This program aims to educate and inspire positive behavior change in students in Years 7 and 8.

#### Learning objectives

- The value of water (science, geography).
- Water sources on the Eyre Peninsula (science, geography, technologies, the arts).
- The impact of climate change on water security (science, geography, technologies, the arts).
- How we can all be water wise (science, technologies, health and physical education, the arts).



Explore our education site and get in touch with our education team via The Well sawater.com.au/thewell thewell@sawater.com.au



