



# contents

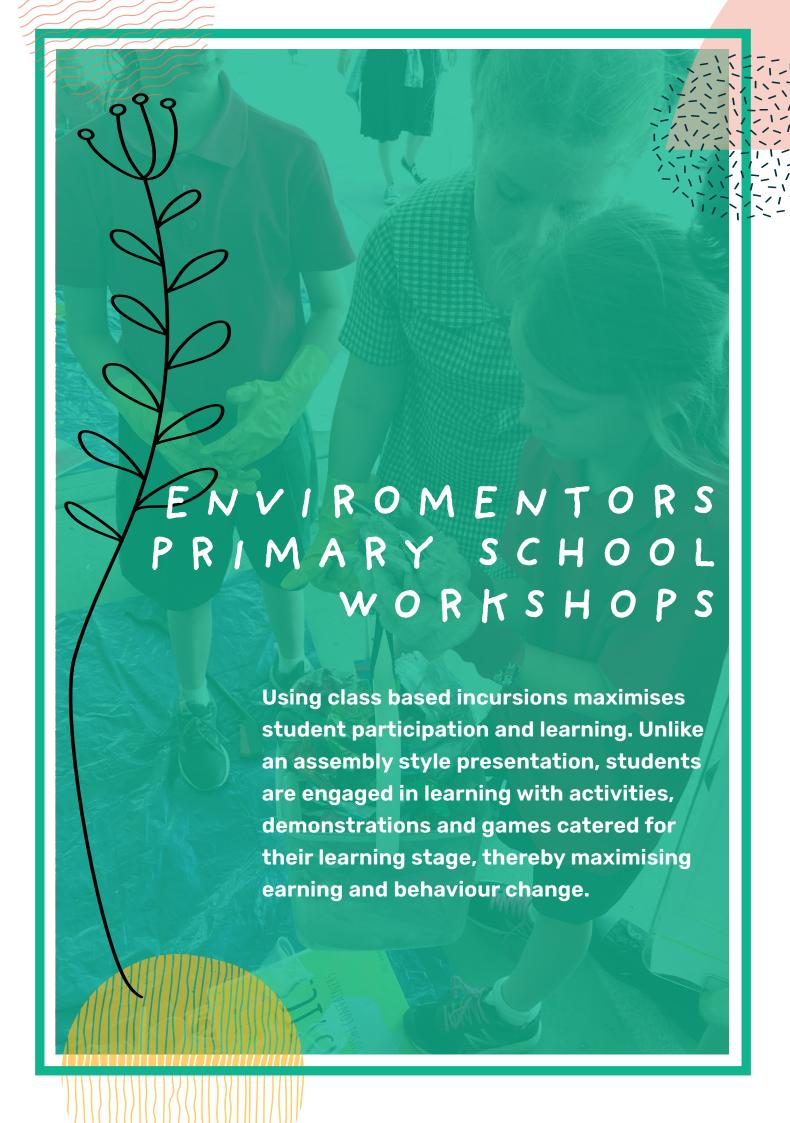
ENVIRONMENTORS AT A GLANCE	i
ENVIROMENTORS PRIMARY SCHOOL WO	ORKSHOPS 1
Waste disposal and minimisation	2
In the Bin	2
Recycling	2
Lunches Unwrapped	2
Organic waste recycling	3
Composting and worm farming	3
Resource conservation	3
Garbage to garden (NEW)	3
Sustainability	4
Saving water	4
Catchment health & litter	4
Keeping waterways clean	4
Litter	4
ENNVIRONMENTORS SCHOOL AUDIT PR	OGRAMS 5
School litter audit	6
School waste audit	6
ADULT EDUCATION	6
Train the Trainer educator workshop	6
Community workshops	6
WHO WE ARE	7

EnviroMentors is proudly supported by:









## WASTE DISPOSAL AND MINIMISATION

We offer three focussed modules on the issue of circular economy, waste management, waste reduction, correct bin use and recycling.

Students develop skills and attitudes that facilitate the adoption of waste minimising actions and empowering students to spread the information in their homes and communities.

### In the Bin

This module aims to raise awareness of waste management actions and the implications of waste & littering on the environment and communities.

Ultimately reducing waste that heads to landfill.

Students are introduced to the waste services in their local council area. Students investigate the benefits of avoiding, recycling, composting, FOGO, reusing, sharing, and repairing. Students are introduced to the circular economy, and we discuss how a circular economy can minimise waste, the need for new resources and emissions from landfills.

Students develop skills and attitudes that facilitate the adoption of waste minimising actions and empowering students to spread the information in their homes and communities.

## Recycling

Students are introduced to Recycling & Landfill to answer questions including:

- · What is Recycling?
- · Why is Recycling important?
- · What items can be Recycled?
- How can students recycle in their local communities?

This module aims to increase recycling behaviours to reduce incorrect bin use and minimise contamination.

Students will be engaged through activities that highlight the importance of managing and saving



resources and reduce the continual use of new resources. Students are also introduced to the circular economy, and we discuss how a circular economy can minimise waste and the need for new resources.

## **Lunches Unwrapped**

Students develop an understanding of waste avoidance and the significant amount of packaging used on food. They explore the environmental implications of using different materials to package foods, evaluating the benefits and detriments of a range of options to make an informed choice about the best or better alternative to single use packaging.

Proudly supported by:







## ORGANIC WASTE RECYCLING

Maintaining the systems and the ecosystems found within are explored through discussions and games. The implications of organic waste in landfills, with a focus on methane production, is also discussed. We will aid schools to establish a successful composting program providing information, tips and resources.

## **Composting and Worm Farming**

Students will learn fundamental lessons about how they can best dispose of their organic waste they generate – both at home and school. They will learn that their old food scraps and garden waste are a valuable resource which can be used as fertiliser. They will look at the benefits of using this resource, exploring composting and worm farming as an environmentally sound alternative to reduce organic waste sent to landfill.

Maintaining these systems and the ecosystems found within are explored through discussions and games. The implications of organic waste in landfills, with a focus on methane production, is also discussed. We will aid schools to establish a successful composting program providing information, tips and resources.



## Garbage to Garden (New!)

The module shows students how they can use their recycled organic waste on the garden, cut down food waste, and teach a valuable lesson about nature and sustainability. Students are guided through how to create compost and the steps involved in how it can be used to grow their own food. Students look at the benefits of using this resource instead of sending it to landfill. They also discover how many fruit and vegetable scraps can be regrown into new plants.





## Sustainability

The concept of sustainability is broken down into an easily digestible format for students. Natural resources are explored through games, with students collaborating to identify actions they can take in their daily lives at home and school to consume less and conserve resources for future generations. The program utilises critical thinking skills to empower students to make sustainable choices and take action in their daily lives.

## **Saving Water**

In one of our two water education modules, students examine through puzzles and interactive demonstrations the water cycle, just how much potable water we have on earth and how we need to share this limited supply of water. Ideas to save water at home and school are role played through activities.

Current local water restrictions, dam levels and council information can be included in every workshop.

# CATCHMENT HEALTH AND LITTER

Covering stormwater systems, pollutant and litter travel through local catchments and the environmental consequences.

## **Keeping Waterways Clean**

Students role-play the harmful activities carried out by characters in a catchment story. After observing the effects these actions can have on water quality and biodiversity, students brainstorm environmentally friendly practices to protect our fragile waterways.

This module aims to foster students' understandings of how and why appropriate behaviours and activities will prevent stormwater pollutants entering our waterways. This assists in developing skills and attitudes that promote the achievement of environmentally sustainable management.

Our 3D interactive models are a fascinating component of this module.



### Litter

This module aims to reduce the amount of litter in schools and the surrounding community by equipping students with the information required to introduce litter reduction strategies at school, home, and in their communities. We focus on the impact litter has, how it travels and best disposal.

The module will create in primary-school age children, a sense of pride, ownership, caring and responsibility for their environment.

Litter module proudly supported by:





## SCHOOL AUDIT PROGRAMS

### **School Litter Audit**

The litter audit is an opportunity of schools to gather information to determine whether or not there is a litter problem at the school. After the audit is complete, students can share their findings and use data to draw conclusions about the types of litter, where it comes from and what actions can be taken to prevent litter. We will guide students through a variety of actions that could be taken to address the issue.

Teachers will be provided with a comprehensive resource booklet to guide them through the steps leading up to the audit. When EnviroMentors visits the school, we will deliver two "Litter" workshops where students will gain an understanding of the environmental and social impacts of littering. After the workshops, we will guide the students and teachers through the waste audit and discuss findings.

### **School Waste Audit**

Designed to help schools achieve their goal of diverting and reducing waste going to landfill. Students will assess the schools waste production by identifying major sources, types of waste being produced and evaluating the schools current recycling programs.

Teachers will be provided with a comprehensive resource booklet to guide them through the steps leading up to the audit, where the EnviroMentors will visit the school to deliver two "In The Bin" workshops for students to gain an understanding of waste services in the LGA as well as a waste audit after lunch. In conjunction with council, a tailored waste minimisation guide can be created for schools focussing on reducing waste, composting and recycling programs available in the area.

## ADULT EDUCATION

### Train the Trainer educator workshop

A two-hour, interactive workshop designed for Educators who want to get their centres/schools and students more actively involved in recycling and composting.

Catering for teachers in Early Childhood, Primary and Hugh School, we cover games and activities Educators can use to sort out waste and go through your local areas waste services and systems, plus how to set up and maintain composting and worm farming systems. There is opportunity for participants to ask questions of our expert Educators.

Online option also available.

## **Community workshops**

Tailored for each LGA on request, community workshop services range from adult composting, recycling and waste workshops to child focussed education including games and activities at fairs and expos. We include local information, services and the opportunity to ask questions of our expert Educators.

Online option also available.



## WHO WE ARE

Keep Australia Beautiful NSW (KAB NSW) are the leaders in transforming behaviour to create a less littered, more environmentally sustainable New South Wales. With a legacy of successful community engagement since 1975, our programs inspire individuals, students, organisations, businesses and government to actively care for their local environment. The Sustainable Cities and the Sustainable Communities - Tidy Towns Awards, Annual Litter Congress, and the EnviroMentors education service advocate for excellence in sustainable resource management and waste reduction.

KAB NSW is an apolitical organisation - we do not lobby governments. Rather, work in partnership with local and state governments, as well as industry, to deliver our range of practices.

We work particularly closely with the NSW Environment Protection Authority (NSW EPA) to connect with communities across NSW at a grassroots level.

Communities are at the heart of our mission and the KAB NSW programs are based on acknowledging and rewarding their endeavours. Over a 40-year history, we have built a state-wide network of dedicated individuals, businesses, schools, community groups and government bodies striving to deliver a cleaner environment.

**Joint Patrons:** Her Excellency the Honourable Margaret Beazley AC QC, Governor of New South Wales, and Mr Dennis Wilson

**Honorary President:** The Honourable Dominic Perrottet MP, The Premier of NSW

## ENVIROMENTORS

Since 1994, EnviroMentors has been the country's leading mobile incursion-based environmental education program, reaching every corner of NSW with sustainability workshops.

EnviroMentors modules provide a range of education services to improve community awareness and engagement on local sustainability issues and initiatives. Like other KAB NSW programs, EnviroMentors focuses on motivating communities to participate in simple and practical ways to improve their local environment. Our team are qualified educators as well as experts in sustainability.

EnviroMentors education services include:

- School Workshops
- Community Workshops
- Corporate Programs
- Waste and Litter Audits
- Education Materials
- Community Displays

## OUR TEAM

Our Sustainability Educators are fully qualified primary and secondary education teachers with a depth of experience in lesson planning and class management.

They are passionate about conservation, environmentalism and engaging young people and their communities in sustainable practices.

KAB NSW and our team of educators are dedicated to providing the highest quality education featuring content tailored specifically to each Council's local environment, which meets the needs of NSW Councils to provide education to their constituents.

