

Waste Education Program



Maroondah City Council's FREE Waste Education Program raises awareness of waste and litter issues within the community. It ensures students and teachers are provided with the knowledge to make informed decisions; ultimately contributing to Council's vision to reduce waste in our local community.

Audience

The Waste Education Program is specifically designed for primary and secondary school students. All presentations cover major waste and litter issues, and feature examples relating to the students' local environment. Each lesson is tailored to the year level and their current understanding of the subject.

Learning standards

The Waste Education Program complements several domains of the Victorian Curriculum Foundation – 10 and each lesson relates to specific year level standards.



Lesson overviews – Primary and Secondary School

Food for thought

Students learn what food waste is, where it comes from, the impacts of food waste on the environment and how to reduce it. Years 3-6 and Secondary School

It's a wormy world

Students will learn how worms and a worm farm can help reduce our food waste, what types of food waste can go in a worm farm and how to care for and maintain a worm farm. Can also be run as a worm farm set up. Years P-6 and Secondary School

Caught on composting

Students will learn how a compost bin can help reduce our food and garden waste, what materials can go in a compost bin and how to care for and maintain a compost bin using the ADAM recipe. Can also be run as a compost bin set up. Years 3-6 and Secondary School

Being resourceful

Students will gain an understanding of how human activities impact the environment, identify natural resources, learn the benefits of recycling and identify how to reduce our impact on the environment. Years 5-6 and Secondary School

Recycling rules

Students will learn about the impacts of landfill; the importance of recycling and what materials can be recycled in our recycling bins at home. Years P-6

Litter, litter everywhere

Students learn about the impacts of litter on the environment, why people litter and how to reduce litter at school and in our broader community. Years P-6 and Secondary School

Did you know that most rubbish in schools is from food wrappers and drink packaging?

The wrap on wrapping

This session is a combination of previous sessions (nude food and waste wise shopping). Students learn about why we sometimes need packaging, the different types of packaging and how to reduce packaging - being a smart shopper and having a rubbish free lunch. Years 3-6

Working up the waste hierarchy

This session would work well as a secondary / follow up session to a waste audit. The session introduces the waste hierarchy and how to create a behaviour change action plan. Years 4-6 and Secondary School

Beyond the bin

Students will learn what goes in what bin, as well as the journey each of the bin materials makes once we place our bins out on the kerb for collection. Years 3-6

Waste audits (1.5hrs)**The science of sorting**

Students will hand sort waste from selected school bins, weigh the materials and work out the proportion of the sample that could be diverted from landfill. Students will create their own scientific report to look at the results from the audit. Years 3-6 and Secondary School.

This information is then used to assist students to assess the school's current waste practices and develop a waste minimisation plan specific to your school. Schools will also be provided with a waste audit report, to showcase the audit results and identify any areas of opportunity.

Waste audits are required for schools to complete their baseline data for the Resource Smart Schools Waste Module.

For more information or to book an incursion, please contact Maroondah City Council's waste education provider, EnviroCom on (03) 9703 5288.



Contact us

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