

# City of Greater Dandenong School Waste Education Program

The City of Greater Dandenong offers **free waste education sessions** to primary and secondary schools.

Sessions are designed to engage students on important issues relating to waste and the environment. Each session encourages students to think about how the choices they make can affect their local and natural environments. All sessions are interactive, utilising both a presentation from educators and class activities.

These education sessions complement several domains of the Victorian Curriculum F-10. All the below sessions can be adapted to suit each individual schools' waste initiatives or goals.

**Session length:** 45 minutes

**Class size:** Maximum 30 students

For more information or to book a session, please contact Council's Waste Education Officer – [wasteevents@cgd.vic.gov.au](mailto:wasteevents@cgd.vic.gov.au)

## **Food for thought**

*(Year Three to Secondary)*

Students learn what food waste is, where food waste comes from and the impacts of food waste on the environment. This session will also investigate how to reduce food waste at home and at school.

## **It's a wormy world**

*(Prep to Secondary)*

Students will learn how a worm farm can help reduce our food waste, as well as how to care for and maintain a worm farm. Educators can also assist schools in setting up a new or existing worm farm.

## **Caught on composting**

*(Year Three to Secondary)*

Students will learn how a compost bin can help reduce our food and garden waste, as well as how to care for and maintain a compost bin using the ADAM recipe. Educators can also assist schools in setting up a new or existing compost bin.

## **Being resourceful**

*(Year Five to Secondary)*

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.

## **Recycling rules**

*(Year Prep to Six)*

Students will learn about the impacts of sending waste to landfill, the importance of recycling, what materials can be recycled in our recycling bins at home or at school and how the recycling process works.



### **Litter, litter everywhere**

*(Year Prep to Secondary)*

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. This session can be run as an interactive classroom session, or an outdoor litter audit, whereby students collect and record litter from the school yard.

### **The wrap on wrapping**

*(Year Three to Year Six)*

This session is a combination of previously offered sessions (nude food and waste wise shopping). Students learn about how sometimes, packaging is necessary and useful, the different types of packaging, the issues with excess packaging and how to reduce packaging – by being a smart shopper and having a rubbish free lunch.

### **The science of sorting**

*(Year Three to Secondary)*

In this session, students will conduct a waste audit. Students will hand sort waste from selected school bins, weigh 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.

### **Working up the waste hierarchy**

*(Year Four to Secondary)*

This session introduces the waste hierarchy and how to create a behaviour change action plan. This session would work well as a secondary/ follow up session to a waste audit, as students can use their audit results to develop their own action plan.

### **Beyond the bin**

*(Year Three to Six)*

Students will learn what goes in each household bin, as well as the journey each of the bin materials makes once we place our bins out on the kerbside for collection.

