

Primary School Programs

Red Hill Waste Management Facility



The **Red Hill Waste Management Facility** is located 15 minutes east of Midland at 1094 Toodyay Road, Red Hill. The site has been a waste management facility since the 1980's and demonstrates the importance of best management waste disposal.

The school programs are offered to schools in the Cities of Bayswater, Belmont and Swan, Town of Bassendean and Shires of Mundaring and Kalamunda. All activities are offered free of charge enabling everyone to explore what happens to our waste and the many ways in which we can reduce it. School programs include a tour of the landfill facility and two sessions in the Education Centre.

Pre-primary to Year 3

On the tour of the landfill site, find out where our general waste from home ends up, look at the workings of the transfer station and landfill tip face and how the landfill is managed to protect the environment.

At the education centre, students will explore the correct ways to dispose of waste, how to pack a waste free lunch and the impact of litter through hands on activities and games. They will also complete one of the workshops listed below.

Duration: 2-3 hours. Morning tea break included.
Curriculum Links: Science | HASS | Sust
EYLF outcomes 2 & 4



Years 4 to 6

Find out about the full workings of a landfill including:

- the transfer station;
- how landfill cells are built, filled and capped;
- how methane is extracted and used in the Landfill Power and Gas plant; and
- how landfill cells are revegetated.

The tour highlights why it is important to correctly dispose of waste and reduce the amount of unnecessary waste ending up in landfill.

At the education centre, students will explore several aspects of sustainable waste disposal covering a range of topics including correct waste sorting, landfill management, being a smart shopper, disposing of household hazardous waste correctly and the impact of litter. They will also include one of the workshop sessions listed below.

Duration: 2½ - 3 hours. Morning tea break included.
Curriculum Links: Science | HASS | Sust

Included Workshop

Monday to Wednesday workshops include a session to discover the hidden creatures within the worm farm and compost bin. Learn about the role they play as decomposers and the impacts of organic waste in the landfill.

Thursday and Friday workshops include a session reusing items considered as unrecyclable waste to create a take home item.

Program Information

How to make a booking

To plan and book a visit to the Red Hill Waste Management Facility, either email or call EMRC Waste Education.

Personalised programs

EMRC Waste Education can modify programs to suit individual school needs. Just let us know what you would like.

Contact EMRC Waste Education

T: (08) 9424 2271
E: bronwyn.lee@emrc.org.au
W: www.rgang.org.au

Resources for Schools

Loan Boxes

The EMRC has developed activity loan boxes (including paper making kits) that schools can loan free of charge for 2 weeks. A full list can be found at <http://www.rgang.org.au/loan-boxes.html>

Visiting Schools

The EMRC Waste Education Team can come to your school to take part in school activity days for events such as Earth Day.

Advice and Information

If you would like any assistance with waste management at your school including worm farming, composting, setting up waste collection points and establishing recycling, EMRC Waste Education can help!

Eastern Metropolitan Regional Council

• 226 Great Eastern Highway, Belmont WA 6104 • PO Box 234, Belmont WA 6984 • Tel: 08 9424 2222 • Fax: 08 9277 7598 • Email mail@emrc.org.au • Web www.emrc.org.au

