

Red Hill Waste Management Facility Site Tours and Educational Activities for Schools located in Perth's Eastern Region



The EMRC's 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 1980s and demonstrates the importance of best management waste disposal.

The EMRC's Red Hill school waste education program is FREE for schools in the Cities of Bayswater, Belmont, Kalamunda and Swan, the Town of Bassendean and the Shire of Mundaring. The activities enable teachers, students and parent/guardian helpers explore what happens to our waste and the many ways in which we can avoid and reduce it. School programs include a tour of the landfill facility followed by a variety of activities in our Environmental Education Centre.



A Red Hill excursion helps teachers and students explore the cross-curriculum priority of Sustainability, and our activities link in well with the Western Australian curriculum for:

- Biological Sciences, Chemical Sciences, and Earth and Space Sciences;
- Economics and Business;
- Geography; and
- Civics and Citizenship.

What you can expect from an excursion to the Red Hill Waste Management Facility

Excursions usually commence at 10:00am and conclude at 12:45pm and include:

A one hour site tour during which you will see and learn about:

- The public transfer station and household hazardous waste drop-off point;
- How landfill cells are built, filled and capped;
- On-site water and leachate management;
- How methane is extracted and used in the landfill gas power station; and
- How and why landfill cells are revegetated.

The tour highlights why it is important to correctly dispose of waste and how everyone can help reduce the amount of waste going to landfill.

Morning tea break (BYO food and water) followed by a waste audit of the items generated

- This activity provides a good opportunity to discuss zero-waste lunches and to show some real-life examples of where simple changes can be made;

Rotation of activities (approximately six per excursion) including:

- Food and Garden Waste;
- Marine Plastic Pollution;
- Waste Sorting;
- Energy from Waste;
- Household Hazardous Waste;
- E-waste; and
- Household Recycling.



For further information or to make a booking, contact:

EMRC Waste Education

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