

Name: _____

Waste & Our World

Date: _____

How is Waste Disposed of in Your Community?



Observe: The Edmonton Waste Management Centre

Question

How does the Edmonton Waste Management Centre dispose of waste?

Each community needs to find ways to dispose of the **waste** that is produced by the people who live there. Garbage is not just brought to a dump and left there. Big facilities are built to dispose of the various kinds of **waste**. That means that each kind of **waste** will be disposed of differently so the least amount of **waste** will end in the **landfill**. The city of Edmonton has a special facility called the Edmonton Waste Management Centre where all kinds of waste is sorted and disposed of.

Resources

Access the website links from the online course.

- Edmonton Waste Management Centre (EWMC)
- Brain Pop Video: Waste Management (website)
 - Username: 0099
 - Password: students
- *Sort It Out Chart*

Instructions

- 1 Go to the **Edmonton Waste Management Centre (EWMC)** site.
- 2 On this page, you will find information on the different facilities found at the EMWC; Waste to Biofuel, Composting, Materials Recovery, E-Waste Recycling, and Construction & Demolition Recycling. Click on each of the links and read more about what is done at each facility/area of the centre.
- 3 As you read, fill in the chart below with the name of the facility/area and what waste is brought there and how we dispose of it.

Sort It Out Chart

Disposal Area of EMMC

**What waste is brought here?
How is waste disposed of?**

1.

2.

3.

4.

5.