

Waste and Our World Checklist

Essential Question: How can I reduce my ecological footprint?



Checklist

Use this checklist to track your activities and assessments for Waste and Our World Unit as you complete them.

How is nature the perfect recycler?

- **What are plant and animal wastes?**
 - Observe: Plant and Animal Waste
 - Discover: Waste Walkabout
 - Exit Pass
- **How are plant and animal wastes recycled in nature?**
 - Discover: What is decomposition?
 - Explore: How do worms and mould help in decomposition?
 - Exit Pass
- **What makes waste biodegradable?**
 - Explore: Which materials are biodegradable?
 - Exit Pass
 - Self-Assessment: How is nature the perfect recycler?
 - Assessment 1: Nature Picture

What types of waste result from human activity?

- **What is toxic waste?**
 - Discover: Toxic Waste Hunt
 - Discover: Non-Toxic Alternatives
 - Exit Pass

- **How is waste disposed of in your community?**
 - Observe: The Edmonton Waste Management Centre
 - Observe: Wastewater Treatment
 - Exit Pass
- **How can we protect our natural resources?**
 - Observe: Reduce, Reuse, Recycle
 - Discover: Edmonton Eco Station
 - Observe: Sorting the Recyclables
 - Exit Pass
 - Self-Assessment: What types of wastes result from human activity?
 - Assessment 2: My Waste Disposal Story

How can we reduce the amount of waste produced?

- **How is a product made, used, and disposed?**
 - Discover: How Paper is Made and Recycled
 - Discover: The Life of a Product
 - Exit Pass
- **Why is one packaging better than another is?**
 - Discover: Types of Packaging
 - Discover: Recyclable Plastic
 - Discover: Comparing Product Packaging
 - Exit Pass
- **How have individuals and/or groups made a difference about waste in our world?**
 - Observe: Kids in Action
 - Exit Pass
 - Self-Assessment: How can we reduce the amount of waste produced?
 - Assessment 3: Design a Better Product Package
 - Final Assessment: How can I reduce my ecological footprint?

If you have

- **not** submitted the assessments, please do so now.

If you have completed all activities, you can go on to another unit of your choice.

Congratulations!