

# Garbage vs Recycle Centre

Students will practise with models of what can be recycled, composted and what is garbage.



EcoKids®  
EARTH DAY® CANADA

**Grade:** K

**Time Needed:** 45min

**Subject:** Science

**Key Themes:** Reduce, Reuse, Recycle

## Learning Objectives

Students will:

Demonstrate awareness of the need for recycling

Sort and classify objects into groups according to specific characteristics, and describe those characteristics (e.g., colour, size, shape)

Demonstrate consideration for others by helping them assist with clean-up and care for materials

Share responsibility for planning classroom events and activities

## You will need

Samples of **aluminium cans, foil, cardboard boxes, computer paper, glass bottles and jars, magazines, newspapers, plastic grocery bags, plastic bottles and tubs, models of fruit and vegetable scraps**

**Recycling and Compost boxes/bins.**

## Activity

### Background information

It is easy to learn how recycling works and how each student can help. Start a campaign for “recycling day”. Have recycling and a compost bins available to be added to the play theme.

### Accountability

Students will know how to recycle and help the environment. Students will try to keep the play area clean and remember which type of recycling goes where.

### Activity

1. Samples of the following could be in a house centre: aluminum cans, foil, cardboard boxes, computer paper, glass bottles and jars, magazines, newspapers, plastic grocery bags, plastic bottles and tubs, foam containers, telephone books, models of fruit and vegetable scraps, recycling and compost bins/boxes.
2. Bring in samples of items that can be recycled and ask students if they have seen similar items at home.
3. Explain to students that not all waste goes in the garbage bin; some items can be recycled.
4. Pictures can be added to the side of recycling bins to help remind students which items can be placed in them.
5. Talk about how much space is saved in a garbage can when items are sorted into recycle and compost bins.