

# Waste and our world – divert waste at home

These simple activities will make it easy to reduce the amount of black cart waste in your home.

Suitable for ages: Can be adapted for kindergarten to grade 12

#### Direct Curriculum links:

- Grade 4 Science: Waste and our World
- Grade 6 Science: Evidence and Investigation
- Career and Technology Foundations: Environmental Stewardship

### Instructions

#### Make your own recycling box

What you will need checklist:

- A large box, preferably recycled
- Pens or paints to decorate your box

#### Instructions:

- 1. Get a large box, preferably one that has been used before. This could be a cardboard box used for a delivery.
- 2. Make sure the box is clean inside
- Decorate the outside so your family knows that this is a recycling box. You could include a list of pictures of items which can go in the box
- 4. Place your recycling box somewhere useful – in the kitchen, in the bathroom to collect toilet paper rolls or in an office
- 5. Remember to empty the recycling into your blue cart once a week





#### Make a compost catcher bag

What you will need checklist:

- Newspaper
- Flat surface for folding
- Scissors

#### Instructions:

- 1. Lay out newspaper on flat surface. Take 3-4 sheets of newspaper and trim into a symmetrical square shape.
- 2. Take two corners and bring them together to create a triangle shape like this:

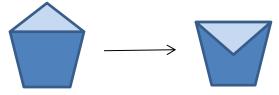
3. Take one of the bottom corners and fold to the starred area. Perform the same fold to the opposite bottom corner.



4. You should end up with a shape like this:



5. Fold back the triangle flaps (coloured light blue above) to lay flat on the outside of the bag. Fold flaps over on both sides.



5. You should now have a bag or pouch that you can place into your kitchen catcher compost bin for your kitchen! Collect food scraps and once full dispose of in your green cart.



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## Did you know?

In Calgary, any plastics (recyclable or non-recyclable) that are *smaller* than the palm of your hand are *not* recyclable? These items are designated for your black cart! This includes items such as coffee cup lids, pop bottle lids, or shampoo bottle lids.

### Share with us!

We would love to see photos of your low-waste crafts and activities at home. Feel free to tag us or hashtag #GreenCalgary in your social media posts! Find us here:

