Date: \_\_\_\_\_

## Name:

# Make a Home Composter

### **Supplies**

This activity was created by Katy.

- Clear plastic container (4L milk jug, 2L pop bottle, etc.)
- Scissors
- Spoon/small shovel
- Green compostable materials
- Brown compostable materials
- Spray bottle/watering can

#### Instructions

STEP 1

Rinse your container and cut the top section off, approximately 10 cm down from the lid at the top. Ask a parent or friend for help using the scissors.

STEP 2

Place a 5 cm layer of brown material in the bottom of your container, and spray the layer with water until the material is damp. (If you forget what brown materials are, review the chart on the previous page).



Place a 5 cm layer of green material on top of the brown layer. Spray the green layer until the new material is also damp.



Continue to layer your materials, alternating between green and brown and watering after each new layer, until you have filled up your container. Make the final top layer a brown material layer to prevent odour from your composter!



Place the lid you cut off from your container on top of your composter upside down, to close the container. You could also use tape to reattach the lid of your container. And you're done!

#### **How to Care for Your Composter**

Spray your composter with water every day, through the top of your container, to keep the material damp and the microorganisms healthy. Put your composter in a sunny window to speed up the composting process. Stir your composter once a week with a spoon to mix the green and brown materials together. When you're ready, put your compost outside in a garden to add nutrients to the soil! Congratulations on making your own compost, and helping nature recycle!









