

#### **SUPPLIES**

Container for food Scale



**FIGURE 1.** Use a kitchen scale and measure how much food waste you create in a day. Are there ways you can think of to reduce this?

# **WEIGHING WASTES**

Time needed: 15 minutes

Do you normally clean your plate, or do you have food remaining? Where does your uneaten food go?

### **LET'S DO IT!**

- Set aside a special container to drop the uneaten parts of your meal.
- Place all leftovers from breakfast, lunch and dinner as well as any snacks into your container. This activity can be done as a family or individually.
- First, estimate the weight of your food. Using a bathroom, kitchen or spring scale, weigh your food at the end of the day.
- Calculate how much waste you would have at the end of the week, month and year.
- Devise a plan to reduce the amount of waste being produced in your household.
- 6. Do you know what composting is? Consider asking your parents to work with you to build a compost bin for your food scraps!

### **ACTIVITY EXTENSION**

- In addition to weighing your food waste, weigh the packaging and containers your food comes in. Calculate this waste for the week and the month.
- Is this weight more or less than your
- food waste?
- Is this weight more or less than you expected?
- What are ways that you can reduce the weight of plastic and other garbage

## **TALK IT OVER**

- Are you surprised by the amount of waste you have produced in one day?
- 2. What are you throwing away?
- 3. How can you reduce your food waste?