Plastic Waste Investigation Worksheet

You and your team will be investigating how much plastic waste you produce and where it comes from. Follow the steps to do this investigation.

Identify plastics

- 1. Move around your home or school and search for as many items containing plastic as you can find.
- 2. Notice plastics in different rooms and used for different purposes. We use plastic for many things other than containers. How many can you find?
- 3. List each type of item you find under the *Type of Plastic* column.
- 4. Come back together with your team and compare answers. Did anyone else find plastic materials you had not thought about?

Collect and count

- 1. Pick a period, such as a week, to collect the plastic you use and throw away.
- 2. Decide whether you will collect just the plastic you use or also the plastic everyone in your household uses.
- 3. Find a place to store the plastic or find another way to keep a record of the plastic you throw away, such as by creating a list or taking pictures.
- 4. Count the number of pieces of plastic waste you threw away and list the number in the *Amount of Plastic* column.

Type of Plastic	Amount of Plastic