

_____ name



student guide

As you move through the exhibit, write down one thing you learned about plastic pollution that surprised you. Why was it surprising?

1

Can you find any brands or types of products that you use in the images of plastic pollution in the exhibit? What can you do to ensure that your product doesn't end up as pollution?

List three impacts plastics in our oceans have on animals and plants.

2

1.

2.

3.

Which country creates most of the world's plastic waste? Where does that plastic end up?

3

Draw an x on the map in places where plastic pollution ends up. Then, draw a circle on the map where most plastic pollution is created.



Draw a sequence or tell a story describing the life cycle of a typical disposable coffee cup. Consider what forces act to decompose it, and where and how it might end up.

4

A large, empty rectangular box with a blue border, intended for drawing or writing a sequence or story about the life cycle of a disposable coffee cup.

Why is the order of “reduce, reuse, recycle” important?

5

What technologies already exist for addressing plastic pollution?

What new technologies would you invent to address plastic pollution? Draw a model to show how it could work.

6

A large, empty rectangular box with a blue border, intended for drawing a model of new technologies to address plastic pollution.

Read the pledge and observe solutions offered in the exhibit for reducing plastic pollution. What can you do to reduce plastic use in your household? In your community?

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