

Ocean Pollution

Post-Visit Lesson Plan



Objectives

- To consider the impact of plastic and litter that isn't recycled on the oceans
- To explore and present how waste could be reduced, reused or recycled

Outcomes

A bin-grid record of different items in a school trash bin
A list of problems and solutions
A presentation that persuades school leaders to become School Recycling Champions



**Think back to your
visit to SEA LIFE.**

What did you learn?

**What did you most
enjoy about your
visit?**



SEA LIFE
EDUCATION

Following on from your visit to SEA LIFE, it's time to investigate your school's litter to see how effectively it is helping the world's oceans.

Predict what materials you might find if you were to empty the bin in the classroom or playground right now; try not to simply say 'wrappers' or 'bottles' - describe the materials the wrappers or bottles are made from.

Now it's time to sort through the litter! Make sure you wear gloves or wash your hands after touching anything in the bin. Alternatively, observe what's in the bin just by laying it out on a covered table.

Plastic

Paper/Card

Cans

Compost

Glass

**Compare the results
of the litter-sort
with your
predictions in
the first task!**

Oooh!



Discuss the following questions about the litter with a partner:

Which is the most/least common material?

Which materials could be recycled?

Did everything you found need to be thrown away? Could it be reused?



Consider the following problems and come up with possible solutions:

Problem	Solution
Too much is thrown away everyday	
The school bins aren't suitable	
People don't know how to recycle waste	
People don't understand the impact their habits have on the world's oceans	



What's next?

Present your findings to the School Council / Principal with your ideas for reducing waste.

The title of your presentation should be: 'How to Become School Recycling Champions'.

Create a timeline of actions and materials, including posters and leaflets to support your presentation.

