



Toolkit - Resources for trainers

# Microproject - SDG Nr. 14

## The plastic bottle reduction project

### Learning Objectives

- Identify the amount of waste in Europe
- Identify the amount of waste in your city and its ratio
- Transfer a strategy to reduce plastic waste in your organization

### Description

The planets' largest ecosystem is endangered. The problems: plastic/marine pollution, over-fishing, ocean warming, acidification and eutrophication. In this microproject we will give you inspirations of how to help



<b>Theoretical activity</b>	<p><b>Step 1:</b> Find out how much amount of trash is in the Mediterranean sea</p> <p><b>Step 2:</b> Find out how much waste your city produces.</p> <p><b>Step 3:</b> Find out the rate of the waste production in your city. Do you see that there is a reduction or an increase?</p>
<b>Creative activity</b>	<p>One effective way to reduce plastic waste is to switch from plastic water bottles to reusable water bottles that can be refilled as many times as you need.</p> <p><b>Step 1:</b> Design a plastic bottle for your institution or for business.</p> <p><b>Step 2:</b> Create a plan on how you could manufacture the bottles: Which providers are there? Are they sustainable and do they use sustainable material?</p> <p><b>Step 3:</b> Provide the reusable bottle with your specific business design to your co-worker or sell it in your store/webpage.</p>

