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REDUCING LITTER AND WASTE

Introduction

This lesson is about the waste we create every day endangering human health and the environment. That is why it is important to treat waste properly and to reduce its generation.

Age Group – Age 6 to 9

Objectives

Students will be able to

- Show responsibility for handling waste
- Reflect on own littering and wastehandling behaviour
- Advocate for no littering
- Explain the main waste management strategies and concepts (e.g. composting, landfill, waste-sorting).

Time required/Duration

One class session (45 min)

Classroom session 1: 15 minutes to set the context and brainstorm with students

Classroom session 2: 30 minutes for activity with students

Home assignment 1: preparation of necessary things (individually required time)

Resources Required

- computer
- projector
- waste bins
- waste
- a list of different products (thermos, pen, reusable packaging, paper bag, cardboard box, jar...)



Classroom session 1

Students look at a picture of a tree with garbage under it. We talk about the type of waste we see.



Picture 1: Garbage in nature

Classroom session 2

After a snack break, we observe and discuss the waste left behind. Each student's task is to sort their snack waste into the right bin.



Picture 2: Waste bins (retrieved from <https://www.istockphoto.com/vector/different-colored-recycle-bins-different-waste-suitable-for-recycling-paper-plastic-gm1206487598-34798416>)

Home assignment 1

For the snack break bring

- Instead of a plastic bottle, bring a thermos
- Instead of a regular pencil, bring a refillable one
- Pack the food you are carrying in packaging that can be used multiple times
- Instead of a plastic bag, bring a paper bag or a bag
- A glass jar that we will paint and use
- The drawing pad in a cardboard box instead of a plastic bag

Evaluation

Students will be aware of the importance of reusing things and properly disposing of waste.

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