



THE ENVIRONMENT

# “Separating and recycling”

Ref. 20552



FOR EDUCATIONAL PURPOSES

# SEPARATING AND RECYCLING

Ref. 20552

3-8  
years

## CONTENTS:

- 5 MINI-CONTAINERS in different coloured plastic.
- 35 SQUARE CARDS featuring photos of different domestic rubbish.
- 1 SHEET OF STICKERS with the symbols of each type of rubbish for sticking on the containers.
- 1 DICE

## RECOMMENDED AGES:

From 3 to 8 years.

## EDUCATIONAL OBJECTIVES:

A game of ASSOCIATION for learning to classify and separate domestic rubbish depending on the containers in which they need to be placed for recycling. This develops the following educational objectives:

- Raising awareness of the need to respect and care for the environment.
- Raising awareness of the need to separate domestic rubbish for collection to help with subsequent recycling or disposal of waste.
- Knowledge of the different kinds of domestic rubbish.
- Classification of domestic rubbish depending on the type of container in which they need to be placed for collection and subsequent recycling.

## METHOD OF PLAY AND RECOMMENDATIONS FOR USE:

Before using the material, the teacher should set up the plastic containers following the instructions in the enclosed diagram and stick one of the stickers provided on the side, depending on the colour of the container. You can vary the colour of the container and the different types of rubbish depending on the system in use where you live, so the teacher should find out this information before deciding how to distribute the stickers between the containers.

The game consists of dropping the cards featuring the relevant photos into the slot on top of each container to match the sticker on its side.



## ACTIVITIES:

1. Learning about the different products that make up our household rubbish:
  - Show the children each photo and name the rubbish appearing on it: egg shells, fruit peel, newspapers, cookie boxes, soft drink cans, milk cartons, water bottles, glass bottles, batteries, etc.
  - Distribute the photos among the children so each of them can say out loud the name of the object on them.
2. Classify the rubbish according to its origin or material:
  - Organic waste: fruit, vegetables, meat, fish, eggs, etc.
  - Paper : bags, newspapers, magazines, etc.
  - Cardboard: cookie boxes and other products, egg boxes, etc.
  - Plastic packaging: bags, water bottles, cleaning products, yoghurt cartons, plastic containers of other food, etc.
  - Metal packaging: tins, soft drink cans, etc.
  - Tetra-Brik type cartons.
  - Glass: glass jars, bottles, etc.
  - Batteries.
3. Associate the rubbish with the container in which it needs to be deposited:
  - Explain to students about the selective waste containers in your own municipality.
  - Explain what kind of rubbish needs to be put in each container (depending on the colour).
  - Look at the stickers for the containers and explain what kind of rubbish corresponds to each sticker.
  - Stick the stickers on each container depending on the kind of rubbish that should be put in it.
  - Distribute the photo-cards among the children so they can drop them into the relevant containers.
4. Play at sorting each residue using the dice:
  - Stick the adhesive circles onto the 6 sides of the dice.
  - Place the rubbish cards on its back and distribute it among the players.
  - The first player throws the dice, and depending on the colour of the dice, chooses from his rubbish cards a waste that he can put in the container of that colour, looking at the sticker on it.
  - Pass the turn to the next player, and so on.
  - The winner is the one who runs out of waste first.



