



## Top tips to reduce your carbon footprint at home-waste and recycling

A set of educational resources for parents





## Introduction

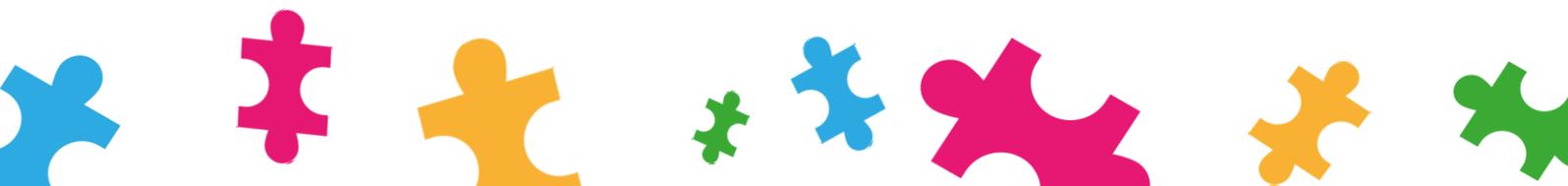
Dear Parents,

You take care of your children, and you also teach them important skills for life. You are role models for them, and you shape their personality. Your role in their lives is irreplaceable and crucial.

The ecology and future of our planet Earth is a more important topic for young people than it has been in your lives, during your childhood and adolescence. As parents, you should keep up with your children. Planet Earth is the only planet we have for life and is common to all people. We bring you educational tools for parents that include short educational videos, household exercises, and tips for parents in the field of ecology.

The topic of this set of educational resources is “Top tips to reduce your carbon footprint at home- waste and recycling”. You can learn about this topic. You have a chance to find out what ecological and educational activities you can do with your children and how your family can further reduce the negative impact on our planet Earth.

## Educational Video

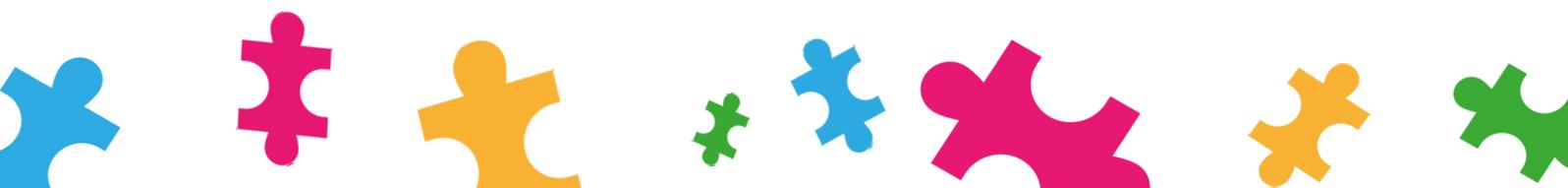




## Household Exercise

**Topic Addressed (8 of the 12): 8. Top tips to reduce your carbon footprint at home- waste and recycling**

<b>Exercise Title</b>	<b>Separate the trash</b>		
<b>Duration of Exercise (in minutes)</b>	15 minutes	<b>Materials Needed</b>	A pen
<b>Introduction</b>	This is a fun quiz that will test your child's knowledge on waste sorting.		
<b>Step-by-step instructions</b>	<ul style="list-style-type: none"><li>• Instruct your child to complete the quiz alone</li><li>• Correct it</li><li>• Read the facts together after the quiz</li></ul>		

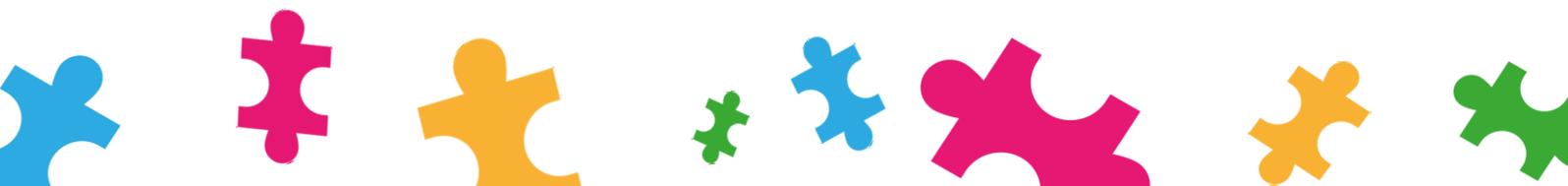
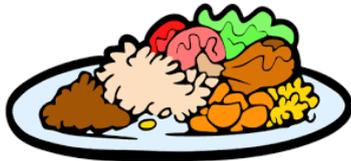
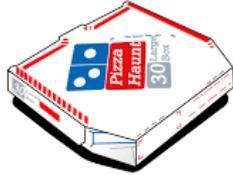




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Use your pen/pencil to match the item to the bin where it belongs





## Quiz answers

General waste	Glass	Paper	Compost	Plastic
Leftover dinner	Glass bottle	Pizza box	Apple	Shampoo bottle
	Jar	Newspaper	Banana	Plastic water bottle
		Cereal box		

## Interesting facts:

- Leftover dinner is in general waste because certain foods such as meat, fish, dairy, bones and eggs cannot be composted at home.
- A lot of plastic that is put in the recycling bin does not actually get recycled, due to contamination in recycling bins and lack of good quality of the plastic, therefore, reducing your use of plastic is better for the planet than simply recycling!
- If you recycle 1 ton of paper, you save 17 trees.
- Aluminium cans never lose quality, so you can recycle them forever.
- Reusing is also better for the environment than recycling, because it reduces the demand for raw materials, and it reduces pollution.

## Tips for Parents

### Tip 1- Make new things from recyclable materials

Throwing items in your recycling bin is not the only option there is, you can also make new things from materials such as plastic, jars, aluminium, and much more!

Check out the website that shows you examples of things you can make from items that you would usually throw away.

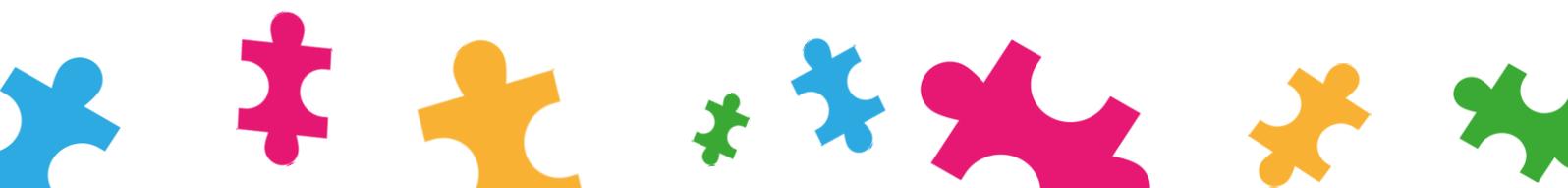
<https://www.mymommystyle.com/50-easy-diy-projects-made-from-items-in-your-recycling-bin/>

### Tip 2- Donate your clothes instead of binning them

Although throwing your old clothes in the bin may seem like the most practical solution to getting rid of them, giving away your old clothes to people/charities in need can help individuals in need of clothing, and it can also help reduce the demand for the production of new clothes. Textile production is responsible for 10% of global greenhouse emissions, so something as simple as giving away old clothes can help make a difference!

### Tip 3- Buy washable, reusable napkins instead of paper

For a lot of people, paper napkins are regularly a priority on their grocery list, however, washable napkins are a much more environmentally friendly option. Washable napkins are also much more absorbent than paper napkins, so they are worth the buy, for yourself and also the trees you will be saving!



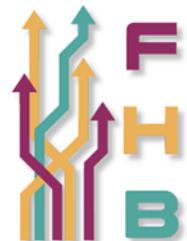


# GRETA

**Challenge-based Learning in Primary Schools for Climate Change Awareness**



Istituto Comprensivo "Don Milani" di Lanciano



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