

# SAVING THE PLANET



## Warm up activity.

Watch the video and mark with a cross (X) the situations or facts mentioned.

Avoid plastic bags when go shopping

Recycle and reuse

Don't waste water

Reduce CO<sub>2</sub> emissions

Insulate your house to avoid heat loss

Go on a healthy diet

Save energy

use biodegradable products

1. Choose the right word to complete the sentence (drag and drop the right term to complete the sentences).

environment

global warming

greenhouse effect

disposable products

landfills

renewable energies

a. We can stop   by using public transport

or using energy-saving lightbulbs.

b. Solar, wind, hydroelectric or biomass are examples of  

c.   happens when certain gases trap heat in Earth's atmosphere, which increase the planet's temperature.

d. People should stop buying plastic and choose   instead.

e. Greenpeace is an organisation whose main objective is to protect and conserve the  

f. All of the rubbish we throw away ends up in

2. Find words related to the environment in the word search.



1. *W*.....

6. *A*.....

2. *C* .....

7. *D*.....

3. *G*.....

8. *O*.....

4. *P*.....

9. *R*.....

5. *R*.....

10. *W* .....

3. Read the text and answer the questions.

### **POLLUTION**

Pollution is the degradation of natural environment by external substances introduced directly or indirectly. Human health, ecosystem quality and aquatic and terrestrial biodiversity are permanently affected and altered by pollution.

Pollution occurs when ecosystems cannot get rid of substances introduced into the environment. The critical threshold of its ability to naturally eliminate substances is compromised and the balance of the ecosystem is broken.

The sources of pollution are numerous. The identification of these different pollutants and their effects on ecosystems is complex. They can come from natural disasters or the result of human activity, such as oil spills, chemical spills, nuclear accidents, etc. These can have terrible consequences on people and the planet where they live: destruction of the biodiversity, increased mortality of the human and animal species, destruction of natural habitat, damage caused to the quality of soil, water and air...

Preventing pollution and protecting the environment need the application of the principles of sustainable development. we have to consider satisfying the needs of today without compromising the ability of future generations to meet their needs. This means that we should remedy existing pollution, but also anticipate and prevent future pollution sources in order to protect the environment and public health. Any environmental damage must be punishable by law, and polluters should pay compensation for the damage caused to the environment.

Indicate if the following statements are true or false. (Write "true" or "false")

1. Pollution is dangerous for environment and people's health but not for wildlife.
2. Pollution is caused not only by human activity, but also by natural disasters, such as tsunamis or earthquakes.
3. It is quite easy to recognise elements that pollute.
4. It is not enough to solve the current pollution. We have to prevent and avoid new pollution sources.