

Save Mother Earth

Complete project: <https://www.cristinacabal.com/?p=10128>

Other help about this topic:

<https://learnenglishkids.britishcouncil.org/short-stories/planet-earth>

PROBLEMS AND SOLUTIONS

Tell the students to think of some words or expressions that can be related to this topic. They can be problems or solutions. Maybe this list can be posted in their classroom to help them with the project at the end.

Environment: What do you do to help the environment?

Recycle: Do you recycle? What kind of things do you recycle?

Pollution is mainly caused by cars and factories **fumes**

A lot of people have installed **solar panels** at home to heat their water

The **ozone layer** is showing signs of continuing recovery from man-made damage and is likely to heal fully by 2060.

Nowadays **hybrids cars** are becoming more common because they consume less fuel.

Global **temperatures** will continue to rise for decades to come, largely due to **greenhouse gases** produced by human activities.

The effects of climate change are now occurring: loss of sea ice, accelerated **sea level rise** and longer, more intense heat waves.

In the future, paper books will no longer be produced to save trees from being **cut down**.

An **endangered species** is a species which is very likely to become extinct as for example the tasmanian devil or the red panda.

Renewable energies (sun, rain, wind, tides, waves and heat) are sources of clean, inexhaustible and increasingly competitive energy. They differ from fossil fuels in their diversity, abundance and potential

for use anywhere on the planet, but above all in that they produce neither greenhouse gases – which cause climate change – nor polluting emissions.

Your **carbon footprint** is the sum of all emissions of CO₂ (carbon dioxide), which were induced by your activities in a given time frame

We should stop the **water running** when we brush our teeth.

A **landfill** is a site for the disposal of **waste** materials. **Landfills** are bad for our health and **environment** because they carry toxic chemicals that end up in the water we use.

Eco-friendly products are “products that do not harm the environment whether in their production, use or disposal.

Global **climate change** has already had observable effects on the environment. Glaciers have shrunk, ice on rivers and lakes is breaking up earlier and trees are flowering sooner. Climate change not only affects average temperatures, but also increases the number and intensity of natural disasters:

The three most important **fossil fuels** are *coal*, petroleum, and natural gas. These *fuels* are called **fossil fuels** because they are dug up from underground.

In 20 years' time, most people will have installed **wind turbines** to generate electricity

Deforestation can have a negative impact on the environment. The most dramatic impact is a loss of habitat for millions of species.

Sustainable energy/agriculture/ development **Sustainable** is an adjective used to mean causing little or no damage to the environment and therefore able to continue for a long time. Cycling is a totally *sustainable* form of transport.

Acid rain is a result of air pollution. When any type of fuel is burnt, lots of different chemicals are produced. Some of these gases react with the tiny droplets of water in clouds. The rain from these clouds is known as "acid rain".

Listening. School Strike for Climate Change

In this inspiring thought-provoking talk, 15-year-old Swedish climate activist Greta Thunberg addresses the world leaders demanding they act against climate change.

Ask students to take down notes from Greta's talk and then in pairs talk about the most important ideas in her speech.

Encourage the use of vocabulary.

<https://youtu.be/EAmUIEsN9A>

WRITING & SPEAKING

Pair students up.

Tell them they have to choose a problem and think of/give several possible solutions to it.

They will have to **write a speech** and **prepare a poster** (canva) and then **present** it to the class.

1. What is the problem? What is the cause? What will happen if we don't do something about it?
2. Describe one way to help reduce the problem and how it will help.
3. Describe another way
4. Another ? (optional)