

Дополнительный материал по английскому языку по теме «Earth Alert!» в 10 классе по учебнику «Spotlight» , раздел 4.

Хочу поделиться некоторой информацией, которую я использую на уроке английского языка по теме «Earth Alert!» Данные заготовки использую на уроках английского языка в 10 классе уже несколько лет.

1. Изучаем постеры



Ten Simple Things You Can Do to Help Protect the Earth

- **Reduce, reuse, and recycle.** Cut down on what you throw away. Follow the three "R's" to conserve natural resources and landfill space.
- **Volunteer.** Volunteer for cleanups in your community. You can get involved in protecting your watershed, too.
- **Educate.** When you further your own education, you can help others understand the importance and value of our natural resources.
- **Conserve water.** The less water you use, the less runoff and wastewater that eventually end up in the ocean.
- **Choose sustainable.** Learn how to make smart seafood choices at [www.fishwatch.gov](http://www.fishwatch.gov).
- **Shop wisely.** Buy less plastic and bring a reusable shopping bag.
- **Use long-lasting light bulbs.** Energy efficient light bulbs reduce greenhouse gas emissions. Also flip the light switch off when you leave the room!
- **Plant a tree.** Trees provide food and oxygen. They help save energy, clean the air, and help combat climate change.
- **Don't send chemicals into our waterways.** Choose non-toxic chemicals in the home and office.
- **Bike more.** Drive less.

Saving the environment might seem like a tall order, but living an environmentally friendly life is actually quite easy. With just a few small lifestyle changes, you can protect the planet while creating a healthier life for yourself and future generations. A single household or individual can make a big difference: the more people become environmentally conscious, the healthier our planet will be. Read on for a comprehensive list of tips on how you can save the environment at home.

1. Follow the 3 Rs: reduce, reuse, and recycle! Upcycle things you don't need in fun creative projects, shop secondhand, and compost scraps too.
2. Eat locally-grown foods, cut back on meat and dairy, and shop at farmer's markets. Make an effort to conserve water and electricity around the house.

3. Walk or bike rather than drive a car when possible. Volunteer your time to clean up the community and advocate for environmental awareness.

## Ways to

*Protect the environment at home*



1. Conserve energy
2. Save water
3. Use eco-friendly products
4. Use filtered water
5. Start a compost pile
6. Plant vegetables
7. Recycle and reuse
8. Pick up litter
9. Make homemade desserts
10. Use cloth shopping bags



2. Использую карточки для запоминания правил по сохранению окружающей среды:



## 10 Main Types of Pollution

First, “What is pollution?” Pollution is the entrance of toxic or harmful substances into the environment. The ecosystem is significantly disturbed by pollution, and over time, it can affect animals, plants, and people. There are 10 types of pollution and their causes vary. When you’re aware of the classes of pollution in the world and your environment, you may be able to take precautionary measures to safeguard your community.

### 1. Pharmaceutical Pollution

This type is prevalent in the water and is then transferred to medications. Drugs and antibiotics we use regularly often contain estrogen. This can change the bodily functions of men and women and cause tissue damage. This type is also present in drinking water.

### 2. Visual Pollution

Visual pollution is caused by watching unpleasant or undesirable situations and inflicting damage on the eyes. For instance, looking at construction sites or advertising boards with very bright lights can lower eye function and cause vision problems later in life.

### 3. Agricultural Pollution

This form is seen mostly on farms and occurs when farmers use fertilizers and pesticides with harsh chemicals that affect insects, people, and animals.

### 4. Thermal Pollution

Thermal pollution comes from drastic changes in temperature. This can kill or damage animals that live in the water and changes the air quality for humans, animals, and plants.

### 5. Soil Pollution

Soil becomes polluted because of the excessive use of manmade pesticides. These are then transferred into or onto the food we eat. With so many homes and business using oil tanks for heat, this can be a large part of soil pollution. Your property’s oil tank can leak harmful substances into the ground and atmosphere.

### 6. Radioactive Pollution

Radioactive pollution is caused by nuclear power plant waste. This gets into the water. Humans and animals then consume traces of this pollution regularly.

### 7. Noise Pollution

Noise pollution can cause an interruption in life. Stress and cardiovascular issues can also result, especially if you live and/or work in an environment where there are many loud noises.

### 8. Manmade Pollution

This pollution causes severe health problems. When toxins get into the air, it can lead to allergies, asthma and other breathing concerns. Smoking is an example of manmade pollution.

### 9. Water Pollution

People dumping trash or factories transferring chemical waste into the water affects the animals and contaminates the water we use.

### 10. Air Pollution

This is the most common form of pollution and it occurs every day. It is caused by gas emissions from cars, exhaust from power plants, and smoking. The improper disposal of trash can also put toxins into the air. By creating new habits, such as eating organic foods, becoming smoke-free and driving cars that don’t produce harmful emissions, you can help combat the sources and effects of environmental pollution.