

Живогина А.Ю.

What can we do to save the Earth?

Reduce

Reuse

Recycle



Reduce

- -amount of water we use;
- -energy consumption;
 - burning of oil and coal

rubbish;

- -use of cars;
- -paper consumption;

Reuse

- -old tins, jars, bottles;
- -writing paper;
- -water;
- -clothes;
- -vegetable peelings

Recycle

- -glass
- -aluminium
- -paper
- -plastic





Use rechargeable

instead of <u>disposable</u> batteries





Don't let the tap run!!!

Try to conserve water!





instead of ordinary ones

Use energy-saving light bulbs at home





Use cloth or paper bags

Refuse of using plastic bags in supermarkets







Put vegetable peels on compost heap





Earth is the only place we know of in the universe that can support human life.

Water pollution

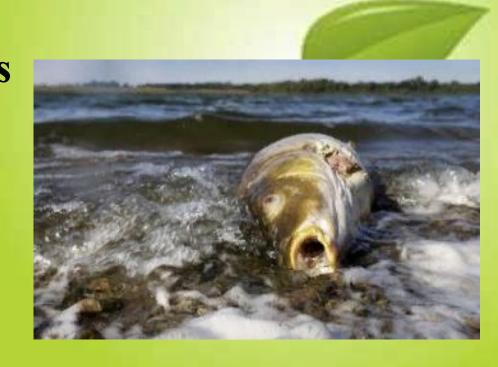


- an oil spill
- (разлитие нефти)
- sewage
- (сточные воды)
- garbage

Oil is just one of many pollutants that people <u>dump</u> into the water.

Every year, 14 billion pounds of <u>sewage</u> and <u>garbage</u> and 19 trillion gallons of waste are dumped into the world's oceans.

While many countries have now banned dumping chemicals into bodies of water, it continues to go on today.



Air pollution

Air pollution includes all **contaminants** found in the atmosphere. Every time we breathe, we risk **inhaling** dangerous chemicals that have found their way into the air.

These **dangerous substances** can

These <u>dangerous substances</u> can be either in form of gases or <u>particles</u>.

The sources of air pollution are both natural and human-based, but humans <u>account for</u> the majority of pollutants <u>released</u> into the air.



Vocabulary

A contaminant — отравляющее вещество

To inhale a chemical — вдыхать химическое вещество

A dangerous substance — опасное вещество A particle — частица

To account for - быть причиной, вызывать To release pollutants — выбрасывать

загрязняющие вещества

Vocabulary

An environmental concern — проблема окружающей среды

To support human life — поддерживать человеческую жизнь

Human activities - деятельность человека

To destroy recourses — разрушать ресурсы

To survive and prosper - выживать и процветать

To recover — восстанавливаться

To discharge pollutants — выбрасывать загрязняющие

вещества

A consequence — последствие
An issue — проблема
Overpopulation — перенаселение
Acid rain — кислотный дождь

Questions:

- 1. When did the problem of pollution become dangerous?
- 2. What problems threaten human lives on the Earth?
- 3. Why is air pollution harmful?
- 4. Is it dangerous to breathe polluted air?
- 5. What does the burning of fuel and fossil fuels produce?
- 6. What are the most dangerous pollutants?
- 7. What is the main reason for the greenhouse effect and acid rains on our planet?
- 8. Can we solve the problem of environmental protection?

to threaten — угрожать
to affect — воздействовать
respiratory system — дыхательная система
solid particles — твердые частицы
combustion — сжигание, сгорание
internal-combustion engine — двигатель
внутреннего сгорания