

THE STATE COMMITTEE OF COMMUNICATION, INFORMATIZATION AND
TELECOMMUNICATION TECHNOLOGIES OF THE REPUBLIC OF UZBEKISTAN
TASHKENT UNIVERSITY OF INFORMATION TECHNOLOGIES
ENGLISH LANGUAGE DEPARTMENT

Independent work

Course: 2
Group: 225-13
Name: Doniyor
Surname: Karimov
Date: _____
Teacher: Ergashova S.O
Mark: _____

Ecological problems

Every year the world's industry pollutes the atmosphere with millions of tons of dust and other harmful substances.



The seas and rivers are poisoned with industrial waste, chemical and sewage discharge. People who live in big cities are badly affected by harmful discharge from plants and city transport and by the increasing noise level which is as bad for human health as lack of fresh air and clean water.



Among the most urgent problems are the ozone layer, acid rains, global warming, toxic pollution of atmosphere, disappearance of forests, contamination of underground waters by chemical elements, destruction of soil in some areas, threat to some flora and fauna representatives, etc. One of the most important pollution problems is the oceans. Many ships sail in the ocean water- fishing ships, some ships carrying people, some carrying oil.



■ If a ship loses some of the oil in the water, or waste from the ships is put into the ocean, the water becomes dirty. Many sea birds die because of the polluted water. Many fish are dying in the sea, others are getting contaminated. Fishermen catch contaminated fish which may be sold in markets, and people may get sick from eating them. Lakes and rivers are becoming polluted, too.

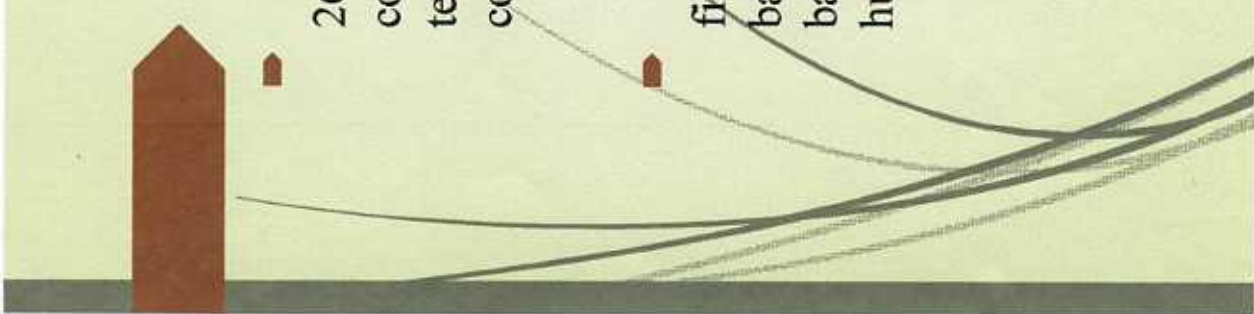


Some beaches are dangerous for swimming. Another important problem is air pollution. Cars and factories pollute the air we use. Their fume also destroys the ozone layer which protects the Earth from the dangerous light of the Sun. Aerosols create large "holes" in the ozone layer round the Earth. Burning coal and oil leads to global warming which may bring about a change in the world's climate. The other problem is that our forests are dying from acid rains.



Deforestation, especially destruction of tropical forests, affects the balance of nature in many ways. It kills animals, changes the climate and ecosystem in the world. A person can do some damage to the environment but the greater part of pollution certainly comes from industry. Modern industry production is the main threat to nature. There are a lot of places on our planet that need immediate help.





Our country is not exception. The nuclear accident at Chernobyl, which took place on April 26, 1986 has seriously aggravated the ecological situation in Belarus. That catastrophe can be considered as the largest disaster of the 20th century. As the result of that accident 18% of territories of our republic were contaminated by radioactive elements. The agriculture of our country suffered great losses.

I look around I realize that not all people understand the importance of nature protection. On fine summer days a lot of people go out of town. They have picnics on the shores of lakes and the banks of rivers or on beautiful forest glades and they often leave behind a lot of rubbish- plastic bags and bottles, tins and paper. It makes me feel sad when I see people returning to town with huge bunches of forest or meadow flowers.

What can be done to protect nature?

I believe that environment disasters can be avoided if people broaden ecological education and every person understands that the beauty of nature is extremely fragile and people must obey the unwritten laws of nature. Governments must be prepared to take action against pollution. Air pollution could be reduced if plants and factories were made to fit effective filters on chimneys and car exhausts. Green zones around big cities must be protected and extended. Natural resources should be used economically because their stocks are not unlimited.

