Урок у 10 класі

Тема: " Our planet is our home "

Мета: Активізувати ЛО з теми

Формувати комунікативні вміння учнів

Тренувати у підготовці проектів

Розвивати навички монологічного мовлення

Виховувати дбайливе ставлення до природи та усвідомлення важливості охорони навколишнього середовища .

1. Introduction

- T: People all over the world think about the planet - air,water, plants, animals. They say our planet is in danger. Many people don't know to keep the water clean and the air fresh. But they are ready to do it. They try to help nature, to solve the problem of protecting life on the Earth and saving the planet for people.

- Вірш (учень читає вірш)

 II. Warming-up

- T: I hope you will agree with me that nowadays everybody wants to live in a safe and healthy world. We are given the world is:

- P1: Beautiful.

-P2: Wonderful.

-P3: Unique.

-P4: Rich but very fragile.

T: What makes our world beautiful ?

-P1: Blue oceans and seas, lakes and rivers.

-P2: Green forests and parks, beautiful gardens and squares.

-P3: Mighty waterfalls and high mountains.

-P4: Spring fields and green pastures.

T: What makes our world wonderful and unique?

-P1: Rainforests and steppes.

-P2: Various species of mammals, birds and insects.

-P3: Various plants and flowers.

-P4: Oceans and seas, their wonderful world.

T: If you were a part of this wonderful natural world, what would you like to be?

-P1: I would like to be the Sun, because the Sun gives light and heat to people and plants.

-P2: I would like to be a mighty waterfall, to attract tourists and to be useful for people. I want to emphasise that it is one of the natural wonders of the world.

III. Main part

 1. Quiz :

-T: Let's see some video and do some quiz:

(діти передивляються відео та виконують тест)

 2. Speaking :

-T: Let's speak about some ecological problems. You have your own opinions and tell us about them.

-P: I can't but agree that the first reason is pollution. Pollution is the contamination of the environment including air, water and soil. One third of the emissions into the atmosphere originate from automobile transport.

-P: I want to pay your attention that not only transport but also industrial enterprises emit dust, sulpher,dioxide and other harmful substances into the atmosphere. As a result it has become very difficult to breathe in large cities.

-P: I want to emphasise,that man pollutes land with rubbish, dust, pesticides and other harmful substances. Coal-using industies such as metallurgical, coke-chemikal plants, steel mills as well as thermal-power plants emit uncontrolled amount of dust and unburned hydrocarbons.

-P: Bear in mind many parts of the world are overarowed;people live in big cities and produce lot of waste. Waste from factories and power stations is especially dangerous and not only for the environment, wildlife but also for people.

-P: A few words shouldbe said about the pollution of water. Seas and oceans can't be used as a dump.The Pasific Oceans has suffered from nuclear pollution.Harmful waste from industrial enterprises pollutes rivers and seas and as a result of it fish and reptiles leave their habitat.

-P: It's a pity, but nothing has been said about the disappearance of rainforests.Today in South America 50 heatares of forests disappear every minute. If happens because people need wood and paper,minerals,more room for farming and housing. In Africa, the desert is growing larger and larger. The soil is becoming poorer and poorer.

-P: I know in April 1986, there was an explosion at the Chornobyl' nuclear power station. The accident spread to many parts of Ukraine and some other countries.Since the Chornobyl' disaster, many countries have stopped building new nuclear power stations. Green organizations all over the world are fighting against nuclear energy.

-P: Energy. Everything in our life is connected with it. it is constantly going with us during all our life. All the processes in natural and dead world are connected with it. The greatest and the smallest things in the Universe happen due to energy.

-P: The most important sources of energy are : oil, natural gas and coal. Nowadays the great part of energy belongs to atom energy or nuclear energy. But it is dangerous. That's why nowadays there are untraditional sources of energy. They are used with help of sun and wind. But everybody should use the energy economically. To use the energy economically means to use it with miniresults.

-P: About 2,5 billion people can not get any form of modern energy, but rely on burning woods,crop wasters and animal dung for heat and cooking. This is another biggest killer of the environment. The smoke from their fires contains a great number of poisonous chemicals,which swirls around their homes killing more than two million people a year-half of them are children under five.

-P: Meanwhile, 80% of all the energy used comes from oil, gas and coal. This emits pollution that causes lung disease and acid rains and it is the force behing global warming. The world's energy consumption is excted to double by 2035 avid treble by 2055.

-P: Nowadays saving is very important for keeping ecologically clean environment , for preserving climate on the Planet Earth. Let's take part in this important action. Because even a little effort of everybody can save environment, the Earth and all of us.

-P: I want to introduce for you some steps for saving the Planet:

 - Plant a tree in your garden.

 - Set up a "green group" to monitor approach to waste and recycling.

 - Buy recycled paper. Recycle newpapers,cans,jars and plastics.

 - Avoid products that are dangerous to the ozone layer.

 - Walk short distances ride a bicycle or use public transport if it is available.

 - Don't leave the tap running when you brush your teeth. Take showers not bath.

 - Save energy. Switch off light bulbs when you are not in the room; and computers, TVs and stereos when you leave them overnight.

IV. Project work.

( діти демонструють свої роботи )

V. Summing-up.

T: Mother Planet is showing us the red warning light - "be careful" - she is saying. To take care of the planet is to take care of our own house.