Environmental Protection ( grade 9)

*Aims:*

-to revise the words learned at the previous lessons;

-to improve reading ,listening and speaking skills;

-to revise grammar material;

*Materials*: texts, flashcards

***Procedure***

***1. Warming Up***

1.1. Greeting Chain

The Teacher greets all the Pupils with “How are you?” and they greet each other one by one. The last Pupil greets the Teacher asking “ How are you?” The Teacher answers “Fine. Thank you.”

1.2. Lesson Subject

The Teacher informs the subject: “ Nature. Environmental Protection.”

1.3. Phonetic Exercises

The exercise like the following helps the Teacher make the Pupils be ready for the work at the English lesson.

**If the weather is fine, we will go for a walk.**

**If the weather were fine, we would go for a walk.**

**If the weather had been fine yesterday, we would have gone for a walk.**

***2. Pre-reading***

Association game***.*** I give you the word and you tell me any associative words to it.

*Beauty, space, fresh, wildlife.*

Great. And the next task is to think about the things that can’t exist without each other.

*Example: People can’t live without plants, animals, sunshine, water….*

*(Animals, plants, the planet.)*

We have identified that the world is not only beautiful, but also everything is connected on the Earth. The harmony is the main feature of our life and only if the harmony exists we can live happily.  But the situation is not perfect now. Listen to some sayings and tell me what the problem is.

*“When the last tree is cut down and the last fish killed, the last river poisoned, then you will see that you can not eat money” (Greenpeace message)*

*“Look after this planet, it’s the only one we have” (Prince Philip of Britain)*

*“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.” (The Dalai Lama)*

And there are many problems that we can’t but discuss. We’ll need some new vocabulary to do it. First look at the blackboard and pronounce the words after me. And now I give you the cards with the word and its explanation. Try to read and translate the sentences.

***Environment*** is the land, water and air in which people, animals and plants live.

***To pollute*** – to make air, water, soil, etc dangerously dirty.

***Pollution***is the process of polluting the place.

***To cause*** means to make something happen.

***Destruction*** is the act or process of destroying something.

***Shortage*** is the situation in which there is not enough of something that is needed.

***Dump*** is a place where unwanted waste is taken and left

***To dump*** means to drop or put something somewhere in a careless way.

***Waste*** means things you no longer want.

***Poison*** is a substance that can kill you or make you sick if you eat it, breathe it, etc.

***To poison*** means to make the land, lakes, rivers dangerous by adding harmful chemicals to it.

***Nuclear*** means relating to the central part of an atom.

***Weapon*** is something that you use to fight with.

***To survive*** means to continue to exist.

***To endanger*** means to put someone or something in a dangerous or harmful situation.

Well done! And now I give you only definitions and you say one of the new words which are still on the blackboard

***3.Reading***

And now I shall read the text for you. Listen carefully, pay attention at the new words. After listening you will be asked to fill in the spaces with the words.

*This word “environment” means simply what is around us. The air we breathe, the soil on which we stand and walk, the water we drink are all parts of the environment. Nowadays we understand that in order to survive people must try to solve the environmental problems that endanger their lives. The most serious environmental problems are:*

-      *pollution in its many forms (water pollution, air pollution, nuclear pollution);*

-      *dumping;*

-      *noise from cars, planes, trains;*

-      *destruction of wildlife and countryside beauty;*

-      *shortage of natural resources (water, metals, different kinds of fuel);*

-      *the growth of population.*

*(Underlined words are to be written in the spaces. The blackboard or individual work may be applied)*

**4.Post-reading**

Now I would like you to work with the tables. If you agree to the statement, write “+”, if not, mark it with “– “.

1.  The air is polluted.

2.There is not enough clean water on the planet now.

3.The destruction of wildlife is a serious problem.

4.The soil is poisoned with chemicals.

5.The cars pollute the atmosphere and endanger people’s health.

6.The nuclear pollution after Chernobyl catastrophe is still essential.

Forests all over the world need protection.

How many pluses have you got? So I understand that you agree with the sayings we have started with.

***5. Summaring***

And as a conclusion of the lesson finish the following sentences.

When the last tree is cut down and the last fish killed, the last river poisoned, then you will see….

Pollution is the process of….

This word “environment” means….

The most serious environmental problems are….

The number of bald eagles also dropped because of….

***6.Homework***

find the information about endangered species and write a short report, learn the new words.