МІНІСТЕРСТВО ОСВІТИ І НАУКИ УКРАЇНИ

ТЕРНОПІЛЬСЬКА КЛАСИЧНА ГІМНАЗІЯ

ТЕРНОПІЛЬСЬКОЇ МІСЬКОЇ РАДИ ТЕРНОПІЛЬСЬКОЇ ОБЛАСТІ

Конспект уроку з англійської мови

у II (6) гімназійному класі на тему

**«Making your house green»**

**Підготувала:**

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**Мамрош А. А.**

**ТЕРНОПІЛЬ - 2019**

**Тема: Making your house green**

**Мета:**

* сприяти розвитку комунікативних компетентностей учнів, використовуючи для цього необхідний лексико-граматичний інвентар;
* розвивати вміння взаємодіяти з іншими людьми;
* розширювати кругозір учнів у питаннях захисту довкілля та збереження енергіі.

 **Очікувані результати:**

використовуючи необхідний мовний інвентар до теми“Making your house green”, на кінець уроку учні вдосконалять свої рецептивні, інтеграційні та продуктивні комунікативні види мовленнєвої діяльності:

* розумітимуть фрази та вирази, що належать до теми“Making your house green”;
* розумітимуть тексти, що містять незнайомий лексичний матеріал з даної теми;
* запитуватимуть та надаватимуть відповіді на прості запитання про екологічну поведінку вдома;
* спілкуватимуться, виконуючи завдання, що потребують обміну інформацією з даної теми;
* проектуватимуть власні повсякденні дії на захист довкілля та збереження ресурсів.

**Ключові компетентності:**

* уміння вчитися упродовж життя;
* ініціативність і підприємливість;
* математична;
* соціальна;
* екологічна грамотність і здорове життя.

**Інтегровані змістові лінії:**

* розвивають екологічне мислення під час опрацювання текстів, комунікативних ситуацій, аудіо- та відеоматеріалів;
* обговорюють способи збереження довкілля у повсякденному житі;
* аналізують інформацію щодо способів збереження енергії вдома;
* співпрацюють з іншими на результат, спілкуючись іноземною мовою;
* ініціюють усну взаємодію для розв’язання конкретного комунікативного завдання;
* уміють логічно обгрунтовувати висловлену думку;
* демонструють розуміння необхідності розробляти і презентувати проекти, спрямовані на збереження довкілля.

**Обладнання:** комп’ютер, проектор, мультимедійна презентація (на електронних носіях), аудіо-візуальні засоби, відеоматеріали, дидактичний матеріал (тематичні малюнки, картки із завданнями для групової та індивідуальної роботи).

**Тип уроку:** комбінований.

**Procedure**

**I. Introduction**

*(The word ENVIRONMENT is on the blackboard)*

**T:** Good morning, dear students! I am glad to see that you are healthy and in a good mood. I am sure you are very interested in what we are going to talk about today.

**II. Warming-up**

**1. Brainstorming**

**T:** Look at the blackboard and you can see this word. Do you know the meaning of it? I’d like you to pronounce it correctly, so repeat after me /in`vairәnmәnt/. Now I want you to think about the words connected to this topic (problems, solutions etc.) and to write them on the blackboard. (Students create a mind map). Good job!

Now, please open your students books and look at the theme of our lesson and Key concepts. So, as you can see, the theme of our lesson is “Making your house green”. Today we’ll talk about things to help the environment and practical steps at home to protect our planet.

**2. Quiz**

**T:** I want you to answer some questions to see if you are environmentally friendly.

1. When you leave a room, do you
2. turn off all the lights?
3. leave one light on?
4. never bother to turn off the lights?
5. Do you
6. take short showers?
7. have baths?
8. take long showers?
9. Do you
10. walk or ride a bike for short journeys?
11. take public transport when you can?
12. travel everywhere by car?
13. Do you
14. separate your rubbish and recycle what you can?
15. recycle some of your rubbish?
16. never recycle anything?
17. When you are outside, do you
18. always put your litter in rubbish bin?
19. usually try and find a bin for your litter?
20. throw your litter away on the ground wherever you are?

**T:** What your answers mean:

*Mostly a’s* – Well done! You are doing everything you can to help our planet. Keep up the good work, you are dark green.

*Mostly b’s* – You know about the problems concerning our environment. There are still some more things that you could do though. You’re mid green.

*Mostly c’s* – There is a lot more you could do to help the environment. Every little bit can help make our planet a better place for everyone. You are pale green.

**III. Main part.**

**1. Speaking practice.**

**T:** Look at exercise 1a in your book. Work with a partner. Look at the photos and answer the questions.

1. Do you use shampoo or shower gel with natural ingredients?
2. Do you reuse or recycle empty shampoo or shower gel containers?
3. Do you buy organic food or drink with plastic packaging?
4. Do you eat organic food?
5. Do you buy canned drinks or food?
6. Do you leave the tap running when you brush your teeth?

**T:** Now exercise 1b. Do the photos in 1a show things that are good or bad for the environment? why? Discuss with your partner.

Well done! I see you understand the environmental problems.

**2. Reading.**

**T:** Read the text and check your answers to the previous exercise.Why each thing is good or bad?

**To save the planet, begin at home!**

When we think about the environment, it can seem that problem is really serious and so there is nothing we can do to help. But if we all make small changes in our daily lives, together we can make a big difference. Let’s look at what we can do at home each day.

**In the bathroom**

We use approximately 50 litres of water per person each day for personal washing. The water from your shower or bath is dirty and contains chemicals from the shampoo or gel that you use. Across the world, there are 12,000 cubic kilometres of polluted fresh water and half of our main rivers are seriously polluted or without enough water.

**Positive action!**

* Don’t spend a long time in the shower. A five-minute shower uses 35 litres of water!
* Use natural products in the bathroom when possible. Normal shampoos or gels contain hundreds of synthetic chemicals.
* Reuse or recycle empty shampoo or shower gel containers. We throw away five billion containers every year!
* Don’t leave the tap running when you brush your teeth. We use up to 18 or 19 litres when we leave the tap running. Use a glass of water instead.

**In the kitchen and dining room**

Farming with synthetic chemicals has an important impact on the environment by killing insects and other animals. Meanwhile, we throw away 80 million food and drink cans each day in the UK. We also throw away 45,000 tonnes of plastic packaging (cups, bags, etc.) each year. This plastic kills up to one million seabirds a year.

**Positive action!**

* Buy and consume fresh, organic food and drink, especially things produced locally. This reduces the need for long-distance food transport and saves energy.
* Don’t always buy food that comes in cans or plastic packaging. Instead of buying pre-packed sandwiches, make your own! That helps you to reduce the amount of rubbish you produce.
* Reuse packaging where possible. Separate paper, plastic and metal items and recycle them.

**T:** Is the text interesting for you? It’s time to check if you were attentive to figures while reading. Read the text again. Why do these numbers appear in the text?

1) 80 million *the number of cans they throw away in the UK each year*

2) 50

3) one million

4) 18

5) 35

6) 45,000

7) five billion

**Answers**

**2** we use 50 litres of water per person each day for personal washing/ 50 % of our main rivers are seriously polluted or without enough water

**3** plastic packaging kills up to 1mil. seabirds a year

**4** we use up to 18 or 19 litres of water if we leave the tap running when we brush our teeth

**5** a 5 min. shower uses 35 litres of water

**6** we throw away 45,000 tonnes of plastic packaging each year

**7** we throw away 5 bil. shower gel or shampoo containers every year

**T:** I’ve realised that you were extremely attentive to the information given in the text. All your answers are correct.

**3. Speaking.**

**T:** Now work with a partner. Discuss how these things can help the environment.

1) making your own sandwiches

2) using a glass of water when you brush your teeth

3) buying organic food

4) having short showers

5) buying locally-produced food

6) using natural products in the bathroom

**T:** I kindly ask you to look at this sign. What other ways of saving energy at home can you think of? (Students answers)

**4. Watching the video.**

**T:** Next we are going to watch some teenagers talking about ways of saving energy at home. Watch the video. Do they talk about any of your ideas in 5? Now do excercise 7a. How do you think are these sentences True (T) or False (F)? Correct the false sentences.

**a** “Standby power” is the electricity that something uses when it is on.

**b** Wearing warm clothes at home is bad.

**c** Central heating at home usually produces about 3.6 tonnes of carbon dioxide a year.

**d** It can be good to use a dishwasher instead of washing dishes by hand.

**e** You save energy and money when you turn off lights.

**f** Televisions in the UK use £190,000 worth of electricity a year when they are on standby.

**Answers**

**a** F

**b** F

**c** T

**d** T

**e** T

**f** F

**T:** I like your answers. Please, watch again, do excercise 7b and put the sentences in 7a in the order that you hear the information.

**Answers**

**1** B

**2** C

**3** A

**4** F

**5** D

**6** E

**T:** It’s obvious that you have understood the simple and practical steps you can take to save energy at home.

**5. Team work.**

**T:** And now you have a chance to work in teams and do some exciting tasks. Let’s make three teams. You should be very attentive but remember to be polite, respect the others, don’t shout, raise you hand if you are ready to answer.

1. *Join the begginning of the sentence up with the end of the sentence to get some energy saving tips*

**Answers**

1. Your programme has finished...turn the TV off properly.

2. You are the last person to leave the room... turn the lights off.

3. You finish listening to your music... turn the radio off.

4. Someone makes a cup of tea...tell them just to boilthe amount of water they need.

5. It’s getting dark outside...remember to draw the curtains.

**T:** Excellent! Now the next task.

1. *Look at the sheets of paper. After some time you should find 10 ways where Mr and Mrs Waste-a-lot could save energy.*

**T:** You were great doing this task. Let’s see how you’ll pass the next challenge.

1. *The following task is to answer my questions:*
2. Name 2 synonyms to the word “dirty”
3. Name 4 synonyms to the word “garbage”
4. Name 3 things we could reuse
5. Name 4 things we could recycle
6. What would be a good slogan for recycling?

**T:** Wonderful ideas, you were really active. The last task is writing-filling the gaps with one word only.

1. *Writing.*

1. Turn off your \_\_\_\_\_\_\_\_\_\_ games when you’re done playing.

2. Keep \_\_\_\_\_\_\_\_\_\_ closed when the heat or air conditioning is on.

3. \_\_\_\_\_\_\_\_\_\_ your cell phone charger when you’re not using it.

4. Take short \_\_\_\_\_\_\_\_\_\_ instead of baths.

5. Decide what to eat before you\_\_\_\_\_\_\_\_\_\_ the refrigerator door and let cold air escape.

6. Always turn off the \_\_\_\_\_\_\_\_\_\_ when you leave a room.

7. Turn off your \_\_\_\_\_\_\_\_\_\_ when you’re done using it.

8. Turn \_\_\_\_\_\_\_\_\_\_ the TV when you’re done watching it.

**Answers**

1 video

2 windows

3 unplug

4 showers

5 open

6 lights

7 computer

8 off

**T:** You’ve done your work really well.

**6. Project work.**

**T:** I’m sure you are ready to help the environment and save our planet. And now let’s make the poster. Put pictures of all tips we were talking about during our lesson. I’ve found a very nice song called “Love song to the Earth”. Please, listen and enjoy.

**IV. Summing up.**

**T:** We’ve come to the end of our lesson. I hope you have understood the importance of saving energy, recycling, being eco-friendly and creative. Tell all you friends and neighbours how to save the planet. Your marks are the following...

**V. Home assignment.**

**T:** Thank you for your active work. I was greatly impressed with your answers.

Your hometask is a “Life task” from your book (SB, p.31). You want to let other teenagers know what they can do at home to protect the environment. Prepare a leaflet to give them ideas how to do this.