

Тема	Джерело (література, посилання)	Завдання
Практичне заняття 15 Тема “The Environment”	“Англійська мова” для студентів 2-го року навчання. “English” for Second Year Students: навч.-метод. посіб. / І. С. Ковальчук, О. Б. Сивак. – Житомир: ЖДТУ, 2018. – 156 с. Grammarway 2, Jenny Dooley – Virginia Evans, Express Publishing	1) <b><u>THE ENVIRONMENT Essential vocabulary Ex.3-5, p.43</u></b> 2) <b><u>DEAD SEA Problems (attachment)</u></b>  <b>HOMEWORK</b> Environmental Problems worksheet

### 1. Read the text.

## **Dead Sea in Danger**

The Dead Sea, the saltiest body of water of the earth and a wonderful natural treasure, is becoming smaller and smaller because of decisions by people to use part of its waters.

The Dead Sea is located at the lowest point of the earth, almost 400 metres below sea level. It is 50 kilometres long. Just 40 years ago it stretched 80 kilometres in length.

One of the main reasons for the sea's shrinking is lack of water. 90% of the waters that flow from the Jordan River, which traditionally goes into the Dead Sea, is taken for drinking and agriculture in Israel and Jordan.



Besides, local industry adds to the Dead Sea's problems. They use the water for getting necessary minerals. It's a real disaster for the Sea.

Now hundreds of thousands of tourists come to the Dead Sea every year. Its

water is so salty that a man can comfortably while lying on his water contains a lot of Sulphur, that is found at the sea's beach is with skin diseases. Tourists treat black mud, but they don't think troubles.



read a newspaper back on the water. The and the thick black mud very useful for people their bodies with the about the Dead Sea's

It can be saved — but time is running out.

### 2. Answer the questions and choose the answer (a, b, c or d) which you think fits best according to the text.

#### *1. Where is the Dead Sea located?*

- a) At the highest point of the Earth
- c) At the lowest point of the Earth

- b) At the hottest place of the Earth
- d) At the coldest place of the Earth

2. *According to the text how long is the Dead Sea now?*

- a) 400 metres
- b) 50 kilometres
- c) 80 kilometres
- d) 40 kilometres

3. *What are two main reasons for taking off part of the Dead Sea's water?*

- a) Thousands of tourists come to the Sea to treat their diseases; the Dead Sea's water is used by local industry.
- b) People take water from the Jordan River for their needs; they use the Dead Sea's water for getting necessary minerals.
- c) Local industry uses its black mud; people take the Sea's water for agriculture and drinking.
- d) 90% of the Jordan waters is taken for drinking and agriculture in Israel and Jordan; thousands of tourists come to the Sea for treating.

3. Match the words (and phrases) with their antonyms (words which have opposite meanings).

1. to prohibit	a) to damage
2. to protect	b) to clear rubbish away
3. to pollute	c) to be out of danger
4. to throw	d) to allow
5. to drop litter	e) to enjoy doing something
6. to be in danger	f) to clean
7. to avoid doing something	g) to catch

4. Complete each sentence with one of the words or phrases below.

**pollution, rubbish, cans, environment, packaging, protect, is thrown, in danger, prohibited, pollute, bins, clearing up**

People get a lot of food from the sea. But we have made the sea a very dirty place. If we are not careful, 1\_\_\_\_\_ will kill many of the animals and plants in the sea.

A lot of rubbish 2\_\_\_\_\_ into the sea. Sea animals, fish and birds are 3\_\_\_\_\_. Some animals try to eat the 4\_\_\_\_\_, they die.

Oil from big ships, chemicals and waste 5\_\_\_\_\_ the sea and kill whales and dolphins, fish and sea birds.

Luckily many people realize now that we must look after the sea and 6\_\_\_\_\_ it. They say polluting the sea should be strictly 7\_\_\_\_\_. Groups of people who care about the 8\_\_\_\_\_ spend their free time 9\_\_\_\_\_ litter from the beaches. People collect 10\_\_\_\_\_, bottles and 11\_\_\_\_\_ and put them into different 12\_\_\_\_\_ for further recycling.

**5. Fill in the sentence with the suitable form of the word in capitals.**

**1. RECYCLE**

After "the clear up day" in the park the students took the rubbish to the local \_\_\_\_\_ centre.

**2. POLLUTE**

\_\_\_\_\_ is one of the most serious and crucial world's problems of our day.

**3. PROTECT**

The young woman didn't know where to look for \_\_\_\_\_.

**4. ENVIRONMENT**

Some of the first \_\_\_\_\_ organizations in the world started in Britain.

**5. DANGER**

It was a very \_\_\_\_\_ journey.

**6. USE**

When the young people first came to Ireland, they weren't \_\_\_\_\_ to cold weather.

**7. PROHIBIT**

Smoking is strictly \_\_\_\_\_ in the office.

**Environmental Problems worksheet**

**TASK 1. Complete the table. Be ready to present the information in the classroom.**

	<b>DEFINITION (EXPLANATION)</b>	<b>CAUSES / PURPOSE</b>	<b>CONSEQUENCES / BENEFIT</b>
<b>CLIMATE CHANGE</b>			
<b>DEFORESTATION</b>			
<b>POLLUTION</b>			
<b>RECYCLING</b>			
<b>RENUABLE ENERGY</b>			

**TASK 2. How much do you know about environmental problems? Take the quiz below:**

1. What is the main cause of global warming?
2. What problems can fertilizer and pesticides cause?
3. What is the greenhouse effect?
4. How do rainforests help to control global warming?
5. What type of soil do rainforests grow on? Why is this a problem?

6. Which countries use the most renewable energy?
7. Why is taking the train better for the environment than planes?
8. What is more effective than recycling?

### Task 3. Expressions of certainty

Look at these statements made by a scientist. How certain is he about each statement?

“There’s no doubt at all that the Earth is getting warmer”

“It’s fairly certain that Earth will have heated up by 4 degrees.

“There will be many other effects”

“The USA could suffer from drought”

Put the expressions in the correct section of the table below:

100% sure it will happen	
50% sure	
100 % sure it won't happen	

Add these expressions to the table:

<i>maybe</i>	<i>will definitely</i>	<i>definitely won't</i>	<i>might</i>
<i>I'm not sure if ...</i>	<i>probably won't</i>	<i>will probably</i>	<i>perhaps</i>
<i>It's possible that...</i>	<i>I doubt that...</i>	<i>won't</i>	<i>I'm certain that...</i>

### Task 4. Discussion

Decide if you think the following ideas a) will happen in the next 50 years?

b) could happen?

c) won't happen?

Think about which expressions of certainty you can use to express your opinion – e.g. *I'm certain that most cars will be electric.*

1. Most cars will be electric.
2. Alternative energy will be more important than coal and oil.
3. You will recycle all your bags, cans and paper.
4. Almost all the rainforests will disappear.
5. People will continue to sunbathe.
6. The climate will get worse.
7. The next generation will care more about the environment than the present one.
8. In elections, environmental issues will become more important than any other issues.
9. Cars will be banned from cities.
10. People will destroy the Earth.