Erasmus+ project 2018-2020
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Stop Climate Change – Together Europe Achieves More

 **LESSON PLAN**

 **CLIMATE CHANGE AND CULTURAL HERITAGE**

**Teacher**: Christina Bravou, 1st Gymnasium of Cholargos, Greece
**Time**: 45 minutes
**Level**: intermediate
**Age:** 13-15
Topic**:** environmental problems, climate change, civilization, cultural heritage
**Objectives:**to obtain knowledge about effects of climate change,to develop speaking and listening skills, to discuss environmental issues, to deal with cause/effect relationship, to suggest solutions
**Key words:** environment, cultural heritage, ………………………………..
**Activities:** reading, , speaking, listening, gap filling, writing
**Outcomes:** Students will be able to understand serious impacts of climate change
 and understand why it is important to keep the environment free of pollution

  **Procedure**

1. I introduce myself to the students and inform them about the object of the lesson.
2. I give out paper sheets with the following questions to them :
3. Write down three of the most serious effects due to climate change.
4. Do you know how climate change damage our cultural heritage?
5. Which places do you think are more vulnerable to the effects of weather conditions?

 **(5 minutes)**

1. Firstly, I ask them to answer the 1st question and tell what they answer. Then, I show them a presentation about the most serious impacts of climate change such as :
* heating and storms,
* flooding,
* fires,
* droughts,
* decrease of rural production,
* rise of sea level,
* damages on human health,
* immigration

 **(10 minutes)**

1. Then I ask them to answer the 2nd and 3rd questions.
2. I go on with the power point presentation showing about regions and places suffer more from global warming, rise of the sea level etc. I show them historical cities in Italy, Greece, Croatia which are in danger because of the climate change.
 **(20 minutes)**
3. Finally, I give them some exercises to do :

Fill in the brackets with the correct word:

***health, floods, rural production, level of the sea, droughts,  cultural landmarks, shortages, famine,  Mediterranean area.***

1.Every day there are more and more, …………………………….., and …………………………… because of climate changes in the world.

2. Millions of people die of ……………………………….in Africa, because of poor weather conditions which cause food and water …………………………………….

3. One third of the historical sites in danger are located in …………………………………………………

4. Climate change is also threatening …………………………………………. across the globe.

5. Extreme weather conditions are very bad to our …………………………………, because they lead to increase of existing diseases.

6. Climate change influence the …………………………………………, as many kinds of products will be in luck.

7. Ice is melting, so the …………………………………………………. Is being higher and higher.

 **(10 minutes)**

Thank you for your attention and work!

 Author : Christina Bravou