JAKUB ŚNIEGUCKI, CLASS 1A 11-12-2021

REPORT ON AN INTERDISCIPLINARY PROJECT

I chose the project topic "The problem of water scarcity in Africa."

The aim of my project was to identify the causes of the lack of clean water in Africa.

At the beginning, I collected a lot of materials and studies on this subject. I started working on the presentation and chose the presentation background adequate to the problem I was describing. Then, I collected the illustrations, data and relevant photos from the internet for the individual slides of the presentation.

In the first slide, I put the issues included in the project and the caption.

In the second one I constructed a thesis in the headline ("There is a shortage of clean water in Africa") and a brief listing of the arguments related to the thesis in points

(geographic location, climate, agriculture, inability to use water resources, poor infrastructure, primitive technologies, frequent armed conflicts and inefficient government).





I presented in detail these arguments in the following slides and for each slide I gave one argument with a few examples in points.

I devoted the third slide to the geographical location and climate of Africa as the first reason for the thesis. For this argument, I have given examples such as: different access to water depending on climatic zone, no rainfall in tropics, landform, limited access to water and drought.

I presented the next slide as the second cause of the lack of clean water in Africa - global warming. I supported this with the fact that rivers are drying up, there are periodic rivers, the weather is changing rapidly, the temperature is rising and there are natural disasters.

As the next argument proving the correctness of the thesis, I gave agriculture, i.e. another obstacle in access to water. I added that examples of this

argument could be: primitive farming, large plantations, using water for crops and not being able to conserve water.





Another evidence of the lack of clean water in Africa was the poor infrastructure. As a reason, I listed the lack of canals and water pipes, long routes to water reservoirs, the inability to build water channels, no wells, and difficult transport of water from other countries, which is caused by poor road infrastructure.



As the fifth argument for the thesis, I gave bad technology in this region of the world, which I supported with such arguments as: poverty, lack of education, inability to filter water, using water for many activities and the lack of latrines.



The penultimate proof of the truth of the thesis were the armed conflicts in Africa, which include the fight for drinking water, and resettlement due to the war (further away from water reservoirs). In addition, as an example, I wrote the sentence "Life is more important than water", which means that in extreme situations your own life is more important than water resources.



As part of the last argument, I wrote about the ineffective government in some African countries, and more precisely about bribes, not caring for the population and the environment, poor water management, bad decisions and indifference to armed conflicts.



After using arguments, I concluded that the causes of water scarcity in Africa were related not only to factors such as map position, agriculture, global warming and climate, but also to ineffective government, internal conflicts within individual states and the low level of education of the African people. The main conclusion of the project is that the scarcity of clean water in Africa is caused not only by climatic and natural factors, but also by poor technology, ineffective government and armed conflict.

BIBLIOGRAPHY

- 1 Adam Jelonek, Encyklopedia geograficzna świata, Afryka, tom II, Opress, Kraków 1996.
- 2 Tomasz Rachwał, Dawid Szczypiński, Planeta nowa, Podręcznik do geografii dla klasy ósmej szkoły podstawowej, Nowa Era 2018.
- 3 Praca zbiorowa, Atlas geograficzny dla liceum ogólnokształcącego i technikum, Nowa Era, Warszawa 2021
- 4 red. Rajmund Mydel, Jerzy Groch; zespół aut. Jarosław Balon, Kontynenty i państwa: Afryka, Kraków: Fogra; Warszawa: Grupa Wydawnicza Bertelsmann 2000.

Articles:

http://wgsr.uw.edu.pl/wgsr/wp-content/uploads/2018/11/07-Walewski.pdf

https://pomocafryce.org/woda/

https://unicef.pl/co-robimy/aktualnosci/dla-mediow/unicef-kazdego-dniakobiety-i-dziewczeta-przeznaczaja-200-mln-godzin-na-piesza-wedrowke-dozrodel-czystej-wody

http://www.nigeriaembassy.pl/turystyka/problemy-z-woda-w-afryce

https://noizz.pl/ekologia/dzien-wody-sudan-poludniowy-i-somalia-cierpia-nabrak-wodny-pitnej-jak-pomoc/c2wfkjz