



REPORT

Activity 5 – Water and science - Water and science - April 2017. Students search for information to enrich their knowledge in the subjects Biology and Chemistry on "Water and plants and animals," "Water in the human body".

Responsible teachers - Biology, Chemistry, English teachers.

INTRODUCTION

Activities and events set up in the plan of the partnership concerning Activity 5 contributed positive benefits to teachers and students from Bulgaria in enlarging competences for:

- General knowledge about nature, water and the human body
- collecting and proceeding statistics about the quality of the water
- drawing conclusions and developing critical thinking
- importance of water for plants and animals

ACTIVITY 5

Water and science

TOPICS AND TASKS

Preparing a presentation, a report or a video presenting information about one of the topic on your choice “Water plants and animals” and “Water in the human body”, containing the following data:

A-“Water plants and animals”

Students had to explore information on water plants and animals. Their presentations or reports must provide information on aquatic plants and animals, containing the following data:

- Structure, development, lifestyle, breeding.
- Species of aquatic plants, dependent on the water environment.
- Species of aquatic animals, dependent on the water environment.

B-“Water in the human body” -Students had to explore and share information on the role and importance of water for the human body, properties of water that make it an appropriate internal environment for the body.

Through Activity 5 students have the opportunity to enhance their knowledge in Chemistry, Biology and English. Looking for different water plants and animals and working with **scientific** terms they managed to use in practice their competences in these school subjects.

I. PERIOD

A5 is set to be completed during April, 2017. According to the partnership plan it was finished on time and due to the requirements of the agenda of the project “WOW”.

II. AIMS

Specific objectives of activity 5

Working on the topic students and teachers improved their ICT skills of searching and providing information from different Internet sites. Students enhanced their knowledge in Biology and Chemistry. They learned new terms and words in English connected with plants and animals such as submerged, floating and emergent plants. They improved their competences in using knowledge in practice and learned about the quantity of the water in human body. During the process of preparing their products students also developed their civic competences and understood the importance of water for living organisms.

III. RESULTS

- power point presentations, videos and reports for the Activity 5
- water related discussions
- water resources data
- evaluation criteria
- team work
- products for the LTTA in Poland

Working on the presentations for Activity 5 improved the students' ability to think critically through combining knowledge and new information as well as choosing and sorting out what to be included in their products. Furthermore, they improved their English language and IT skills while preparing their reports and presentations.

Activity 5 developed and increased the competence of the project school teams. A lot of meeting and discussions were held, the stage and its aims and goals were presented to the staff and students, and separate stage schedule was established. Evaluation of the final products – students' presentations and reports - was completed by providing clear criteria.

PRODUCTS

All products /presentations and reports/ are published on the Website of the project www.wow-erasmus.com, Facebook group, partner schools` websites and eTwinning platform

IV. EVALUATION

The planned activities and the aims of Activity 5 in the project “WOW” were fulfilled and achieved. Students’ work and products were prepared and contributed among their own school communities and among project partners. All project partners have completed their Works mentioned in the activity completely.

V. DISSEMINATION OF THE ACTIVITY 5

1. The presentations are posted on the project`s website and they are visible.
3. The discussion among students included in the activity 5 is held.
4. The presentations are used in English classes as motivating materials.

VI. SUSTAINABILITY OF THE ACTIVITY 5

The products can be used as materials for English, Biology, Chemistry and Man and Nature subjects.

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