

**Climate Wise Schools and Students  
(2024-1-ES01-KA220-SCH-000251082)**

**Topic: Why Europe's Future Depends on Water (Complied by Croatia)**



**Level: Secondary School**

**Time: 45 + 45 minutes**

**Objectives - Students will be able to:**  
understands the importance of water for life and the economy,  
recognizes ways of water pollution,  
suggests ways to conserve water in everyday life.

**Disciplines: Ecology , Natural Resources**

**Materials: Tablet, PC or Smart Board/Notebook**

**Activities and Practices:**

**Motivation and activation of prior knowledge:**

**Showing a short video about the importance of water in everyday life**

<https://www.youtube.com/watch?v=YmTSn7ypmts>



**The teacher asks questions:**

**What do we use water for every day?**

**Do you think that all people in the world have equal access to clean water?**

**Can water disappear?**

**Main Activities:**

Showing a short video „Why Europe’s Future Depends on Water“

<https://www.youtube.com/watch?v=aWL4BQTHgsE>



Group students with the help of the online tool available at the link:

<https://wheelofnames.com/>



The first four students are group leaders, they choose

their members.

**TASK I**

Each group is given the following task:

Types of water pollution – what are they, where do they come from?

Consequences of water pollution – for people, animals, the environment.

Examples of good water conservation practices – in the world and your country.

What can I do? – suggestions for water conservation at home, at school, in the community.

They record their work on a shared online board:

[padlet.com/majahizman/water](https://padlet.com/majahizman/water)



## TASK II

Each team will also design their own badge to reward the opposing team that is most successful in the online quiz.

They will use Canva to create the badge. They present their badge on the Padlet board.

<https://www.canva.com>



## TASK III

Each team together creates an online quiz consisting of 10 questions.

<https://create.kahoot.it/auth/login?next=%2Fafter%2Flogin>



The winner of every quiz gets a badge.

**Wrap Up:** Teacher summarizes the lesson.

Final activity:

Students write one personal step for water conservation on a Padlet board (which they use for collaboration).

**Gamification Elements:** Group work in teams, Cooperation, Rewards (Labels), Fun Elements (the quiz, digital matching activities)

**Intercultural Elements:** The teachers from each partner will talk about the water conservation in other partners of the project.

