

STEM Education for Sustainable Development



Suzana Jakupi Kurbarovic | 25th May | Skopje | North Macedonia

“Water is the source of life”

“Water is the source of life Project”: Its goal is to instill conservation awareness among students by highlighting water's vital role in sustaining life. Through hands-on activities, students explore water's significance from the dawn of existence, fostering a potential interest in future scientific pursuits. Environmental monitoring is emphasized for data collection, fostering scientific inquiry from an early stage.

Initiated project “Water is the Source of Life” with collaboration from Institute of Public Health, MES, and FITR. We examined pH levels of water in Hasanbeg settlement's canal. Engaged in key project activities: Researching water parameters (pH, nitrates, nitrites, potassium, ammonia, iron, chlorine) in Hasanbeg canal. With will and desire, everything is achieved. We are proud of our students who did not spare themselves to explore the seven parameters of three examples of Vardar river water.



Message: Take care of the nature especially do not pollute the WATER because WATER IS THE SOURCE OF LIFE!

The purpose of this project is a contribution to the development of Ecology and the preservation of the cleanliness of the environment or water.