

Summary of the presentation

Students from Bacău county schools are involved in international programmes - Leaf (Learning About Forests), national - Let's Do It, Romania! – the greatest volunteer gathering to clean the country in one day – 17 September 2022 (more than 40 schools and 3500 participants from our county).

In connection to transportation, in our county, Bacău, there is a multitude of options when it comes to transportation - the good old walk, bicycles, scooters and other micromobility devices. Public transportation, mainly used by the pupils who still live in the city but farther away from school, can be as cheap as walking because the school can provide a bus pass that can be used even on holidays. The downside of this method is that due to the early hour, a lot of people choose the same option for being cheap and convenient to use.

Personal vehicles and ride sharing is being used either by students who live far away and whose parents are willing to drop their kids off to school or the ones that got their license and can drive themselves. Since the price of gas skyrocketed, many people opt for the other options mentioned before.

School minibuses is the option used by the pupils that live outside the city. Our county is equipped with around 151 minibuses (84 from the Ministry of Education and 67 from the local public authorities) that provide transportation for students in need of it. The electrical charging station, installed in the campus of Karpen College has a power of 21 KW (kilowatts), allows the charging of electric cars and was made with the support of electrician students, as a project work.

Romania, to this day, has preserved most of its natural beauty. This led to a complex biodiversity which can be found in every county, including Bacău. The biodiversity can be seen in the multitude of trees and plants that our country possesses. The students from Karpen College learnt a lot about the species of trees and plants due to the projects they have been involved in: "How to make an herbarium?", "The miracle in the medicinal herbs", "Brief introduction in the world of mushrooms". Within the school, the students are encouraged to get informed and take care of the environment. These acts of kindness towards nature are being showcased in the projects that kids take part in. Some projects are: "Enjoy autumn and its colours in the Dendrological Park in Hemeiș", "#EarthDay2022", "Friends of nature, the forests month".

Karpen Gardens are maintained daily and carefully watered by the drip irrigation system which also helps in sustainability and water saving. Also, within the "Green Gold of Karpen" project, 30 species of trees and shrubs were planted, each with an information panel with pictures and a brief presentation of it.

Our aims for the future are to identify effective solutions to enrich and preserve biodiversity and raise awareness of the need to protect the environment through an actual acknowledgement of means of renewal of resources and preserving them. Think green!

BERUFSSKOLLEG KREIS HÖXTER, Germania - 23-29 octombrie 2022