



C6 -Development and implementation of school-based waste management systems for a healthy life style _GREECE

07-11 November 2022 (teachers)

Smart Waste Management for Smarter Cluster Schools 2020-1-RO01-KA229-079971

Report

On Sunday 6/11/2023 all teams arrived in Athens.

Monday (07 NOVEMBER 2022)

On Monday 07/11/2023, all groups of teachers came to the Gymnasio Anoixis. There, the High School choir was waiting for them, with great joy and enthusiasm. The High School choir sang traditional Greek songs to honor the guest teachers. Then the students danced Greek traditional dances and encouraged the visiting teachers to participate. This was followed by a tour of the school by the Greek teachers and students. Special emphasis was placed on our school's artworks, which are crafted by our students. This was followed by a small lunch in collaboration with our School's Parents' Association.

Some Workshops were held in the Physics laboratory of the School.

1. Presentation of the teachers from each country
2. Presentations related to smart waste management by school students
3. Physics Experiment: Making soap from frying oil.
4. Creating paintings - Works of art from recyclable materials.

Tuesday (08 NOVEMBER 2022)

Learning by practice.

Visit to an aluminum recycling factory in Maroussi. In this factory, aluminum cans are recycled, and there is a fee according to the weight of the cans that citizens bring.

Visit to an olive mill near the area of Chalkida. In the olive press, the professors saw the processing of the olive, a plant that thrives in Greece. The olive is brought into the mill and oil and a residue are produced. This was followed by a visit to a core processing plant. There the residue from the olive mill is received and converted into pellets for heating, pomace oil and a residue. The residue from the core processing plant is fed into a biogas plant. Biogas is produced there and the final residue is fertilizer for the fields.

To the teachers, the olive mill gave them a gift of a liter of oil each.

Wednesday (9 NOVEMBER 2022)

Visit to a winery in Stamata. The professors came into contact with the production of wine from the vines. Viticulture, wine production and Biomass.

Small meal.

Water conservation and exploitation.

Visit to the archaeological museum of Marathon.

Lunch at Marathon and return.

Thursday (10 NOVEMBER 2022)

Learning by practice-

The teachers visited the Stavros Niarchos Foundation. Good practice of Greece experience: Visit at the Stavros Niarchos Foundation Cultural Center, to take part in a program of waste management and recycling.

A visit was made to the Parthenon and the Acropolis Museum. There, the teachers saw the archaeological value of Greece and how the ancient Greeks reused objects and raw materials. Tour of the city of Athens.

Friday (11 NOVEMBER 2022)

Representatives from the GreenCity program came to our school. Life long learning for a circular economy-learning: Greencity (models – C- Voucher program). There was a demonstration of recycling and a presentation by the agencies involved. The teachers asked questions and had the opportunity to weigh litter and see how reward points are awarded.

In the Physics laboratory of the Gymnasio Anoixis, a representative from the Ministry of the Environment came and made a presentation related to the circular economy: "Situation in Greece about Smart Waste Management, compared with the situation in the other partner countries and in Europe in general. »

There was a closing ceremony, awarding of prizes, presence of the Deputy Mayor of Education and lunch for the participants.