

## OUR FUTURE: USEFUL RECOVERY



Programme: Erasmus+  
Key Action: Vocational Education and Training  
Action Type: Small-Scale Partnerships  
Start: 31-05-2022 - End: 30-05-2024

### Project Description

The "Our Future: Useful Recovery" project presents the ecosystem of circularity and explains how actors collaborate and share knowledge on the circular economy. The project studies recycling options, innovative organic waste solutions, and household and commercial garbage disposal into liquid organic fertiliser.



## Target Group

- 14-19-year-old students
- Students with disadvantaged background
- Students with geographical and economic barriers
- Students whose parents are separated or passed away
- High school teachers
- Students' families

## Project Aims

- Increasing the number of recycling facilities
- Conversion of biological waste into valuable products
- Expanding the use of organic fertilisers
- Reducing the use of chemical fertilisers
- Preserving the nature of the soil

## Results and Activities

### Learning Mobility 1: Compost Recovery

The first learning mobility in the project is held in Tokat, Turkey, on 23-28 October 2022. Istituto Professionale Servizi per l'Agricoltura e lo Sviluppo Rurale "G.Fortunato" hosts the activity as the Italian partner in the project. 12 teachers and 12 students from Italy, Turkey, and the Netherlands participate in this activity focusing on Compost Recovery. Participants observe and discuss the following topics during the sessions.

- Agricultural and geographical features of Turkey
- Introduction and working principles of the Compost Recovery Facility
- The stages of waste recovery, collection, and transport to the facility
- The process of obtaining organic fertiliser from organic wastes
- Introduction of the product, features and distribution
- Benefits of natural fertiliser on nature and people
- On-site visit to strawberry growing farm

### Learning Mobility 2: Climate Change and Digitalization in Agriculture



The second learning mobility in the project is held in Potenza, Italy, on 15-20 May 2023. Tokat Gaziosmanpasa Universitesi Mesleki ve Teknik Anadolu Lisesi hosts the activity as the coordinator of the project. 12 teachers and 12 students from Turkey, Italy and the Netherlands participate in this activity focusing on Climate Change and Digitalization in Agriculture. Participants meet with local authorities and NGO representatives and discuss the following topics during the sessions.

- Agricultural and geographical features of Italy
- The current state-of-the-art in climate change and innovation in agriculture
- Agricultural statistics, data, facts, figures, comparison and contrast
- Case studies and solutions
- Creating content and dissemination of project

### **Learning Mobility 3: Waste Transformers**

The third learning mobility in the project is held in Amsterdam, the Netherlands, on October 2023. ILA hosts the activity as the Dutch partner in the project. 12 teachers and 12 students from the Netherlands, Italy and Turkey participate in this activity, focusing on Waste Transformers. Participants study the following topics during the sessions.

- Agricultural and geographical features of the Netherlands
- The ecosystem of circularity in Amsterdam
- Knowledge exchange on the circular economy
- Recycling options
- Innovative food waste solutions
- Nijmegen city as a good practice of a particular garbage disposal system
- Actors work with household and commercial garbage
- Discovering items to put in recycling or upcycling bin/cart at home, school, etc.
- Basic guidelines and apps

