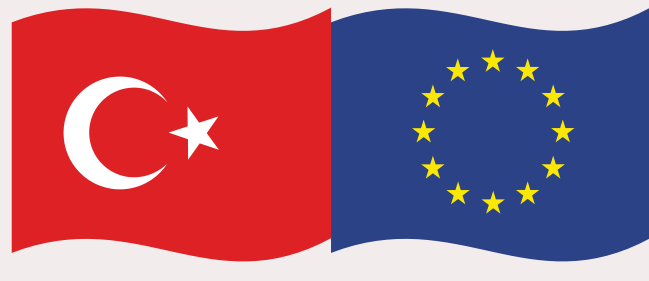


KOCAELİ

Population: 2.033.441
Altitude: 4 m



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Bu proje Avrupa Birliği tarafından finanse edilmektedir.
هذا المشروع تم تمويله من قبل الاتحاد الأوروبي

IMEP
İstihdam İçin Mesleki Eğitim Programı

VET4JOB
Vocational Training Programme for Employment

Project Details



School Name: Gebze Vocational Training Centre

Project Name: We Transform for Nature in Solidarity



Purpose

We aimed to upcycle what we received from our planet by creating new materials from materials that were seen as idle or waste, and to raise awareness on these issues.

Target Audience

The target audience of our project consists of students and teachers in our school, students and teachers in the school we cooperated with, and all the beings around us affected by waste, especially plastic.

60 apprentice students,
33 primary school students, and
3 teachers worked for the project;



- **7** kilos of plastic waste were upcycled,
- **40,4** kilowatts of energy were saved,
- **12.120** grams of greenhouse gas emission was prevented,
- **2** chess sets and bags were produced.

Collaborations

PAGEV Vocational and Technical Anatolian High School

2 Persons

Gebze Machine Model Enterprise

2 Persons

We carried out information activities in our school and the primary school we cooperated with regarding the fact that the materials seen as idle or waste should be considered as source.



We changed the forms of the plastic wastes we collected from our school and the primary school we cooperated with. Using these plastic wastes, we made chess pieces on 3D printer benches with the design of our students and the contribution of the high school we received support from.



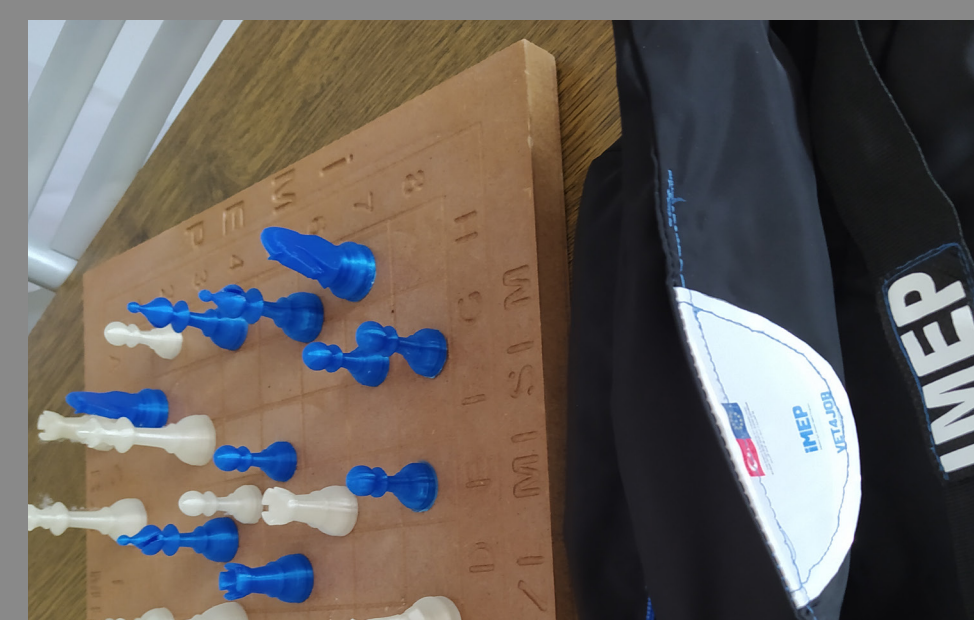
Our students designed a chessboard from the idle wooden student desks in our school and we produced the chessboards in the workshop of the company we collaborated with.



We conducted meetings with fashion design technologies students and teachers, and supported them to design and produce chess set bags from waste fabrics.



We gifted the chess sets to the primary school that supported our effort. With this project, in which individuals of different age groups collaborated, we developed our muscles of solidarity for our planet.



What do beneficiaries and practitioners think about the project?

I did not have this much information about the damage caused by plastic waste to the environment and the level of pollution in our world. I think this information is very important.



The most important thing is to minimize consumption, avoid purchasing new, and utilize what is available. I've seen that we can all do it.

It was very helpful to talk about waste with people from younger age groups.

I look at what is called garbage much differently now. There are endless ways to reuse everything we throw away, and I am very grateful to the solidarity process for teaching me this.



Recommendations for implementing and improving the project

- Performing "reduction" works in order to avoid waste
- Addressing the issue of waste within the framework of student-family-school cooperation

- Covering the issue of waste at all levels of education
- Performing awareness-raising activities for waste sorting

- Emphasizing the introduction of waste and idle materials into the economy
- Ensuring that businesses lead the way in these matters within society

