



**Az Európai Unió  
támogatásával**

**Discover the Green Life with Robots**

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### **Job shadowing of the Hungarian partner**

The purpose of the work visit was for some of the teachers teaching at our school to get to know the Turkish partner institution and be part of the project. Our teachers got to know the Istanbul school, teachers, students and the project. The participants also got to know the 3D model and robotics tools of the Turkish institution. They got an insight into the Turkish education system both theoretically and practically during class visits. Our colleagues got to know the school staff, shared their experiences with each other, and were enriched in both educational and cultural terms.

The Turkish IT teachers made a presentation about Arduino and smart agriculture applications. We took part hardware and software presentations and events. We had Coding and programming activities using ARDUINO applications to control irrigation systems and their relate to today's environmental challenges. In addition smart greenhouse presentations prepared by the students in advance. There was also brainstorming on how cutting edge technologies can help sustainability. At the end of the visiting we evaluated the meeting, and we got certificates. Related to the project we visited the Pendik Science and Art Center and geot information about its activities.

This activity enabled participants to easily participate in the forthcoming project activities. It created a link between the staff of the two partners and also strengthened and promoted involvement in the project. The visit provided up-to-date job examples to share with other teachers and enabled the participants to see new technologies being used.

In addition to the Turkish education system, they learned about Turkish culture and their professional knowledge expanded through the professional project.

Mutual sympathy developed between the participants, both Hungarian and Turkish, which greatly contributed to the successful implementation of the project. The participants were enriched with positive experiences in all areas of cooperation, be it professional or other competences.



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The project had a great impact on the participants, as they said that they would be very happy to participate in further Erasmus programs in the future.

