



**HARRAN LOCAL ACTION GROUP
MAY 2023**

TECHNOLOGY CLASS FOR HARRAN'S CHILDREN

*The Worlds' first science center:
Harran*

Harran Local Action Group (Şanlıurfa) implemented the "Technology Classroom" project under the priority of "Developing the cultural and social life of the community".

Harran, one of the smallest districts of Şanlıurfa province, was established close to the Syrian border. It is also rumored that the first university in the world was founded in the district, which is considered one of the first science centers in the world. Harran is also one of the oldest inhabited cities in the world.

PROJECT INFO:

PROJECT STAKEHOLDERS:

Harran District Directorate of National Education

PROJECT SUBJECT:

Robotic coding workshop

PROJECT BUDGET:

87.650 TRY

For more info:

<http://www.harranyeg.org>



Workshop is being set up

Harran Local Action Group has developed a project to continue this ancient tradition of the district today. In this context, it was decided to establish a technology class in order to enable the students in the district to face to science and technology. Harran Secondary School was selected as the implementation site of the project by contacting the District Directorate of National Education on this issue. The reason for choosing this school is that almost all teachers at the school have been trained in robotic coding.

Later, within the scope of the project, one 3D printer, five notebooks and five robotic coding sets were purchased in the hall allocated by the secondary school administration and transferred to the school with a protocol. In the next period, it is planned to train students in various fields such as model house design, textile products, home accessories, prosthesis and orthopedic solutions in health and medical fields, with the 3D Printer in the technology class. Thus, it is aimed to develop students' design skills by enabling them to think creatively and innovatively.

With the robotic coding sets, it is aimed that the students get to know the software language, understand how the robots work, and develop their imagination and design skills even when there is no concrete product.



Growing scientists of the future

It is among the expected outputs of the project that children can experience design studies and tend to experiment with laptop computers, which have the ability to load some applications used in basic architecture and design.

Thanks to the project, students who modeled and printed with a 3D printer for the first time experienced what can be achieved when technology and imagination are combined. Taking strength from this, LAG officials aim to expand the project to other schools in the coming years.

