

Dr. Katalin Karikó

In 2021, she was awarded the Széchenyi Prize for her achievements in science, including the patenting of mRNA-based vaccine technology and her outstanding achievements in drug discovery and manufacturing.

The Csányi Foundation was honoured that Dr Katalin Karikó donated half of the prize money to support the scientific work of the Foundation, thus helping talented but disadvantaged children to advance their careers.

The grant donated by Dr. Katalin Karikó has been used to support three nature studies projects in the Community Houses in Szeged, Nagybajom and Jászberény, the progress and results of which are presented in this publication.

Our heartfelt thanks go to Dr. Katalin Karikó for her dedication to her profession, her perseverance and her active support in motivating and helping our talented beneficiaries to achieve their dreams!

About Our Foundation

The Csányi Foundation has many activities, but its main objective, with the Guidance Programme, is talent management.

Our goal is to select talented but disadvantaged children who can be helped over the years to overcome their difficulties and develop their talents, with the involvement of prominent professionals and local experts (teachers, family helpers, educational counsellors and psychologists).



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Science Project I.

Supported by Dr. Katalin Karikó projects in Jászberény, Szeged and Nagybajom



Szeged

In Szeged, with the lead of mentor Péter Mikics the group welcomed the enthusiastic kids from Szentes for a cooperative project throughout the year. Environmental education has played an integral role since the beginning in Szeged. Their repertoire consists of nature and macro photography in one of the most scenic regions of Hungary.

With the aid of Péter's university students, the children learnt the basics of environmental protection: chemistry, basic analysis of a water's chemical properties, the correct usage of microscopes, the inoculation of algae, et cetera. Beyond the practical exercises, theoretical knowledge also played a critical role in the project. They learnt about fish farming processes and the basics of ornithology as well.

Scan me for
pictures!



Nagybajom

In Nagybajom, under the guidance of mentor Roland Szabó, the 6th graders developed a general liking of the environment we live in and realized the need of environmental protection.

The project is focusing on the basics and takes a more practical approach to the topic, including the designing of a bird-friendly garden containing nests and feeders created and maintained by the children. Cameras were placed in the garden for bird-monitoring that has become another part of the project. Environmental education incorporated nature- and macro photography as well.



Jászberény



In Jászberény, the main emphasis has been placed on water. With the voluntary help of retired teacher Terézia Csörgő, the children ventured deep into the science of water.

After collecting water samples from running water bodies in and around Jászberény, as well as from rainwater, the children analysed the chemical composition of the water, its physical and biological characteristics. Besides this, mentors of the Community House held sessions to raise the children's environmental awareness and conscious living. They had been taught about micro and macro economy, especially about the Earth's energy budget and forms of sustainable energy sources.