









PROMOTING ENGAGING INTERACTIVE AND DIGITAL TEACHING METHOI

at Five Schools Run by the Hungarian Charity Service of the Order of Malta School Foundation

SUMMARY:

The program's goal is to further develop a supportive learning environment at five disadvantaged elementary schools run by the Hungarian Charity Service of the Order of Malta School Foundation ("MMSZIA") and in the learning spaces of the respective municipalities. Interactive packages and software programs ("kits/digital sets") would be introduced to provide motivating and creative teaching approaches.

The selected teaching kits/digital sets will support the development of basic competences in creative ways. Pupils will learn about arts, communication, science, technology, and mathematics, while developing their interest and motivation to learn. The five school's basic software and some hardware are sufficient for the program's launch. Experience has shown that a supportive learning environment is a powerful tool to help students better understand and build essential life skills and thereby be better prepared for their future. However, these programs need to be designed and implemented in a thoughtful and systematic way to ensure their full impact.

The program would help 785 pupils in grades 3 to 8. Fundraising is now focused on the program's launch with a first-year budget of 30 million HUF, which is less than 40,000 HUF per student. The program's duration can extend to three years or more as these kits/digital sets can be used multiple times, with year two and three costs each budgeted at 12 million HUF, or less than 15,000 HUF per student per year. If funding is available, other MMSZIA managed institutions also could be supported.

PROGRAM:

The aim of the program is to extend the "supportive learning environment" with creative teaching kits and software covering a wide range of subjects (e.g., inspirational arts, innovative robotics, programming, etc.). These kits/digital sets typically approach learning through problem solving, hands-on activities, and the latest digital technology, and are designed for science, technology, engineering, and math (STEM) disciplines. Some also include creative, artistic elements (extending STEM to STEAM).

MMSZIA will appoint an expert leader who will oversee the professional implementation of the program and will provide supportive training, monitoring, and oversight. School pedagogy experts, one from each school, will drive the program locally. The five schools will present their proposed approaches based on their needs. MMSZIA will monitor the progress and effectiveness of the activities through reflective documents, pupil surveys, demonstration sessions, and satisfaction surveys. The results will be communicated to all donors.

MMSZIA:

The Foundation was established as a public education institution to provide more concrete, personalized teaching so that students can continue their studies, acquire the right qualifications, and needed skills to permit entry into the labor market. The Foundation carries out complex work to help the most disadvantaged children/students to catch-up at 17 educational institutions across Hungary.

BUDGET:

Item	Million HUF
Human Resources (training, coordination,	9.0
monitoring)	, ,
Software Support	2.5
Workshops	0.3
Kits/Digital Sets (including supplies)	18.8
TOTAL (5 schools, grades 3 to 8, 785 students.	30.5
First year launch costs.)	

More Information on MMSZIA: http://maltaiiskola.hu/

