

LEARN STEM

INNOVATIVE MODEL OF LEARNING STEM IN SECONDARY SCHOOLS

Project No.: 2022-1-TR01-KA220-SCH-000087583

Erasmus Plus KA220-SCH –
Cooperation partnerships
in school education

AIMS

The project aims to provide secondary schools with an innovative pedagogical model to support learners' competence development in STEM subjects (Science, Technology, Engineering, Mathematics).

The STEM subjects are key drivers of the economy and society. Learners should build interest in the subjects through the new approaches so that they enjoy the content in the long term and engage with it professionally and privately.



PROJECT OUTCOMES

During the two years of the project, the partners will develop a *LearnSTEM pedagogical model* that includes innovative approaches to teaching and learning STEM subjects. They will also develop a *LearnSTEM teacher training programme* for teachers of STEM subjects.

In addition, they are developing a *LearnSTEM online learning environment* that enables self-directed learning.

PARTNER ORGANISATIONS

Coordinator: Necmettin Erbakan Üniversitesi, Türkiye
University Paderborn, Germany
Ingenuis Knowledge, Germany
IEK Kavalas, Greece
EURO-NET, Italy
Liceul Tehnologic "Haralamb Vasiliu", Romania
Yusuf Demir Bilim ve Sanat Merkezi, Türkiye
AHI Evran Anadolu Lisesi, Türkiye



Project Partner
Prof. Dr. Marc Beutner
Helene Lindenthal



Project information:
<http://www.learnstem.eu/>



SCIENCE **T**ECHNOLOGY **E**NGINEERING **M**ATHEMATICS



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