



 **Erasmus+**
Little STEMists
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Ortaklar: Romanya, İtalya, Estonya ,Bulgaristan, Yunanistan ve Türkiye

KUKSET Derneği tarafından başvurusu yapılan “Küçük STEMciler” , hem eTwinning hem de Erasmus projesi olarak okulumuz tarafından yürütülmektedir.

About Project

We aim and wish to get training by way of collaborating with the colleagues who have improved themselves in the field of STEM, to transfer the best practices, to observe and strengthen what we have learnt , and to educate our students by using more scientific methods. Thus, we will have improved the resources of early-childhood education and care (OECD).

OBJECTIVES

- To discover the interests and talents of children in the field of Science, Mathematics and engineering,
- To improves their abilities to think on scientific basis, to observe, to hypothesize, to make comparisons, to categorize, to deduce and to solve problems,
- To help them build 21st century skills,

- To help them build the skills of creating new products, creativity, productivity, innovativeness and designing,
- To support them while they are observing and discovering the world,
- Our teachers' learning STEM education programmes in order to accomplish the objectives above,
- To improve the skills of language, communication and ICT,
- To motivate the staff and improve their knowledge and competencies of using educational tools,
- To improve the quality of the school and teachers by way of transferring the best practices in compliance with European standards.

THE PROCESS

This part of the project is going to start in November and finish in May. The activities will be carried out in accordance with the work schedule to be prepared, the tasks will be shared by the partners, work and communication with the project teams of the schools will be conducted through Twinspace platform.

- To form the school teams
- To make a schedule and share the tasks
- To link up between the activities and curriculum
- eSafety school works
- practices and evaluation
- sharing the final products
- dissemination

EXPECTED RESULTS

All project activities will be planned by considering the children's STEM activities, cost benefit analysis and how accomplishable they are. They are also associated with the related international days to be celebrated and programmes. These celebrations will also be an opportunity to disseminate the project activities.

We are going to learn the ways of helping the students to build the 21st century skills, to find different and simplest solutions for the problems and to think in a systematic and creative way. We are going to integrate STEM into curriculum in every possible field and we will be a leader among the preschool establishments. The capacity of using technology and collaboration between the teachers and students will increase.