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Newsletter

ABOUT THE PROJECT

The Erasmus+ project "SENSEE" STEM EntrepreNeurShip for Everyone and Everywhere" aims develop STEM skills and competences combined with an entrepreneurial mindset of 6-12 years old students, who have fewer opportunities to learning, and to promote their increased participation non-formal in learning activities that combine STEM and entrepreneurial experiences. It also aims to offer support to teachers and trainers on how to promote the development of STEM and **Entrepreneurial** competences for students, especially for those who belong to disadvantaged groups.



OUR TEAM

Norges Teknisk-Naturvitenskapelige Universitet, Norway



NEMO Science Museume
The Netherlands



European University Cyprus Cyprus



Ustanova Hiša eksperimentovl, Slovenia



Kattem skole, Norway



GrantXpert Consulting Ltd,
Cyprus









FIRST RESULTS AND NEXT STEPS

During the first year of the project's lifecycle, the consortium has worked collaboratively for the production of high quality deliverables. Project partners produced the **Conceptual Framework of non-formal STEM/Entrepreneurship activities for students** which covers the current education priorities at a national, EU and international level, specifies the characteristics of non-formal STEM/Entrepreneurship learning, the different types of learning activities, the teaching and assessment methods and defines the learning outcomes to be pursued in the project's learning content, in terms of knowledge, skills and attitudes.

Webinars

For the promotion and dissemination of the conceptual framework's content, partners conducted four **webinars** in Norway, Cyprus, Slovenia & The Netherlands with the participation of educators, academics, trainers & relevant stakeholders.

Learning Toolkit for students & Pilot Tests

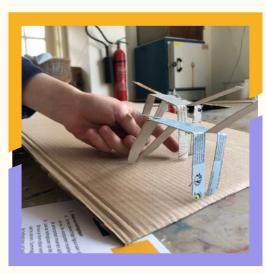
Using the conceptual framework as a basis, project partners are now in the process of developing the **STEM/Entrepreneurship Learning Toolkit of activities** for students which will include 24 non-formal learning activities in this field.

In order to ensure the appropriateness of the learning content for students aged 6-12 years old, partners have implemented a series of **Pilot Tests** in schools, educational institutions & science museums. Students enthusiastically participated in the nonformal STEM/Entrepreneurship activities that aim to improve their STEM skills and encourage them to adopt an entrepreneurial mindset.

Pilot Tests in Cyprus



Pilot Test in The Netherlands



MEETINGS

The SENSEE consortium had a physical meeting in the beginning of the project's lifecycle at the premises of NEMO Science Museum to discuss the project face to face.

Kick-off in Amsterdam, The Netherlands

On the 10th & 11th of November 2022, NEMO Science Museum hosted the 'SENSEE - STEM EntrepreNeurShip for Everyone and Everywhere' kickoff meeting at its premises in Amsterdam, in the Netherlands.

The meeting was attended either in person or online by representatives from all partners.

During the meeting, the consortium set the key milestones of the project, determined the management and communication methods between the partners, analysed the project's deliverables and the dissemination strategy and set the next steps for the project implementation.

NEXT STEPS

Project partners are now designing the SENSEE eLearning Portal on STEM & Entrepreneurship, an eLearning Platform containing the Learning Toolkit for students & a Modular Training Program especially designed for teachers trainers. All the educational resources of the platform aim to support and improve the work of teachers and trainers in STEM delivering quality Entrepreneurship education in formal learning contexts to socially disadvantaged students aged 6-12 years old, following an appropriate pedagogical framework.

The eLearning Portal will be live soon!

Concurrently with the aforementioned, the project partners are also working on the SENSEE Modular Training Program for teachers and trainers. The ultimate goal of the Modular Training Program is to educate and support teachers & trainers on how to use the SENSEE STEM and entrepreneurship learning tools with student populations at homes, in schools, in local contexts, afternoon clubs, and in science centers and museums

Contact Information



https://www.senseeproject.eu/



sensee_project_eu



Sensee



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