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EQUAL SciTech: promoting gender equality in Science and Techonology

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THE NEWSLETTER

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THE PROJECT

The EQUAL SciTech project aims at improving girls' interest, commitment and achievement in science, technology, engineering and mathematics by fighting the stereotypes involving students and teachers alike and, at the same time, encouraging girls to choose, during their school career path, careers in STEM. The project also intends to enhance excellence in school teaching and learning by using different tools related to non-formal education.

THE TOPICS

- Promoting gender equality
- Developing new learning teaching methods and approaches
- Boosting digital skills and competences

PARTNERSHIP

1. AGRUPAMENTO DE ESCOLAS DE ÁGUAS SANTAS - MAIA -PORTUGAL
2. GEOCLUBE - ASSOCIAÇÃO JUVENIL DE CIÊNCIA, NATUREZA E AVENTURA - RIO TINTO - PORTUGAL
3. I.I.S. G. FORTUNATO - RIONERO IN VULTURE - ITALY
4. YOUTH EUROPE SERVICE - POTENZA - ITALY
5. ERASMUS ME ACADEMY GGMBH - BONN - GERMANY
6. SREDNO OPSTINSKO UCILISTE PERO NAKOV - KYMAHOBO - THE REPUBLIC OF NORTH MACEDONIA





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THE ACTIVITIES

1- Research on the current state of women's education in STEM, data will be collected by each partner through a partner country 's survey. A report will be forwarded to the lead partner according to an agreed upon template.

2 - Conducting a survey using local interviews with 6 professionals on methods, tools and practices used in the field of STEM education, with special focus on gender issues in each partner country. This activity will be carried out through a common questionnaire whose results will be gathered in a final report to the lead partner following an agreed upon template.

3 - Development of an internal survey through a questionnaire developed and distributed among the members of the partner organizations. This will be carried out by each partner and each will deliver a report to the lead partner according to an agreed upon template.

4- Construction of the EQUAL SciTech Approach Guide, which will include all the conclusions of the above mentioned tasks and will be executed by the lead partner.

5- Feedback and finalization of the EQUAL SciTech approach guide, in which all partners will give feedback to the lead partner and changes will be made to finetune the document created.

6 - Translation of the EQUAL SciTech approach guide in every partner's language.



THE TARGET GROUPS

- Professionals from the educational community such as teachers, STEM educators, trainers, school counselors and researchers
- Students will benefit from this project, in terms of testing the pedagogical materials created, and can provide valuable feedback on their relevance and appropriateness, which may also result in potential changes or readjustments.

THE EXPECTED RESULTS

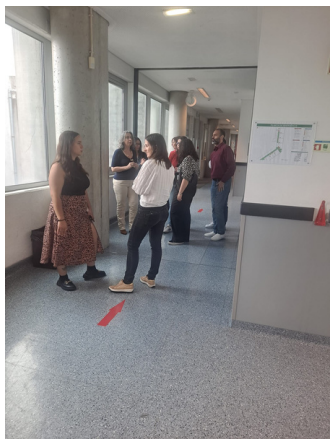
- A set of pedagogical tools;
- A guide about how to approach gender equality issue;
- The creation of a game on how to approach the issue;
- The creation of a guide and interactive book on how to interact and who the female role models are in the area of interest.



THE FIRST TRASNATIONAL PROJECT MEETING

The first transnational meeting was held on 31st of May 2023 in the city of Maia, a town located a few kilometers from Porto, in Portugal, where the partners met at the Institute Agrupamento de Escolas de Águas Santas.
After the visit, the partners had the opportunity to get to know each other better and introduce themselves: SOU PERO NAKOV (North Macedonia) was represented by Aleksandra Georgievska and Ivana Bliznakovska Docevska; YES (IT) by Veronica Summa; IIS Giustino Fortunato (IT) by Manuela Marsico and Maria Grazia Imbriano; Erasmus ME Academy (Germany) by Waqas Ahmed and Ahmed Hassan; Geoclube (PT) by Maria Enea and Sara Castro, AESCAS (PT) by Marta Reis, Angela, Andrade and Teotónio.

All partners shared during the meeting the PowerPoint presentations and/or the videos of their sending institution/NGO. The coordinator made a general presentation of the project introducing the context, the main topics, the objectives, the activities, the expected results, the tasks and the responsibilities of each partner.



Agrupamento de Escolas de Águas Santas

GEOCLUBE Associação Juvenil

I.I.S. G. FORTUNATO DI RIONERO IN VULTURE

YES

ME ERASMUS ACADEMY

СОУ „ПЕРО НАКОВ" КУМАНОВО