



STEM-xhibitions

Aims to achieve creation of the new pedagogical methodology for the teaching & learning of STEM subjects in secondary schools in the EU

Project Updates

- All Project Results have been completed
- A long term intervention through Exhibition creation in schools
- Living Labs (LL) with science community experts and students
- Short-term relevant stakeholder intervention
- Conducted school field trips to Local STEM Museums
- Science Art Cafe
- Final Dissemination Events in all partner countries
- Final Conference in Paris

All Project Results have been completed

All results are completed and in their final form. Visit our website at stemexhibitions.com to see the **Pedagogical e-Book**, the **STEM Virtual Toolkit**, and the **Phyigital Implementation Guide**. All tools have been translated in all partner languages.

Pedagogical E-book



Virtual Tool Kit



Phyigital Guide



A long term intervention through Exhibition creation in schools

Activity 4.5 was the long-term intervention in schools with students, teachers and experts from the science and arts community and other stakeholders. Concurrently the pilot testing for the Guide took place to provide feedback for improvements and identify gaps or errors in the content produced. This activity was led by SSI and took place in the premises of SSI and GLPK as the Project partner schools.



Living Labs (LL) with science community experts and students

This Activity aimed at bringing together the scientific and the artistic expert community along with students and teachers, to discuss the exhibition process, further facilitate the co-creation process and enhance the mutual collaboration of participants involved while gathering video recordings and pictures.



Short-term relevant stakeholder intervention

Activity 4.7 was the short-term relevant stakeholder intervention (SI). The stakeholders were STEM experts, science professionals, artists/curators, education policy makers, and other educators. This added to the co-creation process by offering input from their field. The Activity resulted in a report for each partner (SSI and GLPK) on feedback, considerations and recommendations. The events were recorded and featured exhibits created and curated by the students themselves following guidance for the **Phygital Exhibition Implementation Guide**.



Science Art Cafes

The Science Art Café (November 2024) united students' scientific research with artistic and emotional insights, focusing on climate change and local flooding, such as the "Daniel" flood. Students presented scientific findings alongside artistic contributions like paintings and 3D models, fostering understanding of humanity's relationship with the environment. Emotional reflection, led by expert psychologists helped students process disaster trauma through symbolic use of color. The initiative cultivated scientific knowledge, creativity, and empathy, anchoring discussions in real-world impacts. By connecting local experiences to global challenges, it highlighted the interplay of science, art, and emotion in addressing climate change comprehensively.



Final Dissemination Events in all partner countries

The completion of the Final Dissemination Events and the culminating Final Conference signifies a landmark achievement in the project's lifecycle. These events, held across all partner countries, brought together diverse audiences to celebrate the collective accomplishments of the initiative. They provided a dynamic platform for showcasing the innovative creations developed by students, sharing best practices, and fostering meaningful dialogue among educators, stakeholders, and participants. The vibrant energy of these gatherings highlighted not only the technical and creative milestones reached but also the deep collaboration and shared vision that made these successes possible.

RDI'UP



SREDNJA
ŠKOLA
IVANEC



Mediactiva



CITIZENS
IN POWER



Final Conference in Paris

The Final Conference in France served as the crowning moment of the project, uniting participants in a celebratory atmosphere of innovation and reflection. Accompanied by the Final Exhibition Ceremonies, the conference offered engaging presentations, interactive exhibits, and inspiring discussions on the outcomes and future implications of the project. A live link connected attendees globally, ensuring widespread accessibility and reinforcing the project's commitment to inclusivity. As these events concluded, they left an enduring legacy of creativity, collaboration, and the transformative power of education.



This is not Goodbye This is See You Later

The completion of the STEM-xhibitions project marks a significant milestone in fostering innovation and learning within science, technology, engineering, and mathematics (STEM). This initiative brought together diverse talents and creative minds to design, develop, and showcase groundbreaking ideas. Through collaborative efforts, participants explored cutting-edge concepts, applied theoretical knowledge to real-world challenges, and delivered impressive solutions that highlight the potential of STEM in shaping the future. The project not only enhanced participants' technical and problem-solving skills but also inspired a sense of curiosity and passion for discovery. Its successful culmination underscores the value of hands-on engagement and sets a strong foundation for future endeavors in the STEM domain. This is not Goodbye, this is See You Later!





STEM-xhibitions

Find STEM-xhibitions on:

