

# The SEER

## STE(A)M EDUCATION EUROPEAN ROADMAP

### The SEER

The overarching objective of the SEER project is to provide a set of roadmaps that will pave the way for the policy and institutional changes necessary for the large-scale implementation and mainstreaming of STE(A)M education in Europe, and to offer guidance to teachers to help them navigate EU-funded STE(A)M education resources and projects.

### The SEER activities

- Mapping of existing STEM policies and initiatives, culminating in a STE(A)M Education State of Play.
- Exploration of stakeholders needs through surveys, exchange activities and case studies to identify and analyse the gaps between needs, policies, and resources.
- Targeted roadmaps for stakeholders with practical steps and strategies to advance their STE(A)M Education journey.
- Creation of a standard impact assessment mechanism for future STE(A)M projects.
- Laying the foundations of a STE(A)M Education certification framework.

### The project will create roadmaps for

- **Schools/Heads of Schools**, helping them create the enabling environment for STE(A)M Education to take place,
- **Policy makers and Curricula authors and reformers**, supporting them in the task of creating the structural conditions necessary for Integrated STEM Education,
- **Teachers**, helping them identify the existing Integrated STEM education resources that best fit their needs,
- **Industry partners** wishing to support STE(A)M Education, supporting them in nurturing close collaboration between education and the STEM workplace.

[Visit the website](#)



The SEER will work with Scientix to involve all STEM education stakeholders in Europe



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