



About Us

Our project, "**Circular STEM**," initiated in September 2022 under the Erasmus+ KA2 Strategic partnership, endeavours to equip **STEM teachers** with the necessary competencies to **integrate Circular Economy Education into school curricula**. Stemming from the principles of the Circular Economy Action Plan adopted by the EU, our project aims to **forge clear links between circular economy concepts and STEM subjects**. Moreover, with a focus on empowering girls in STEM and leveraging digital tools, we strive to bridge the existing gender gap in the sector.

Objectives

The primary objective of our project is to **develop an interdisciplinary methodology that integrates circular economy principles into STEM education**. Through this methodology, we aim to enhance teachers' competencies in fostering **active classroom participation**, utilizing **digital tools**, and promoting **entrepreneurial spirit** among students. By addressing the gender gap in STEM and fostering digital literacy, our project seeks to empower both teachers and students to actively contribute to the transition to a circular economy.



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Circular STEM

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<https://circularstem.eu/>

Results

Over the course of 24 months, our consortium **will** deliver several key outcomes. These include a **training methodology and content** designed around real-world challenges, **pilot activities** conducted by partner schools, an **e-learning platform called the "CIRCULAR STEM Academy"**, and a **toolbox of online and offline resources** to support implementation. These results aim to **provide practical tools and resources** for educators to **seamlessly integrate circular economy principles into STEM education**.

Target group

Our project activities primarily target **secondary school STEM teachers**, empowering them with the skills needed to promote circular economy education and innovative teaching methods. **School principals** are also crucial stakeholders, as they play a pivotal role in curriculum integration. Additionally, **secondary school students aged 13 to 18** constitute an indirect target group, benefiting from forward-looking skills and environmental awareness nurtured through our project. Moreover, by impacting students, our project extends its reach to their **families**, fostering a broader societal impact.



Consortium



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