



GIRLS GO CIRCULAR

Digital and Entrepreneurial Skills for the Circular Economy







About Girls Go Circular

Girls Go Circular is an EU-funded education programme that equips girls aged 14-19 across Europe with **digital and entrepreneurial skills** through an online learning platform on the circular economy.

We help closing the **gender gap in science and technology** by empowering girls to become agents of change in the digital and green transition.

Our programme can be done in a **classroom environment** with girls and boys working together to solve challenges. With Girls Go Circular, students engage in a **mix of online and offline activities**, such as developing business plans, creating app mock-ups, and practicing how to pitch their ideas.









Girls Go Circular in Numbers

Girls Go Circular was launched in 2020 with a pilot phase implemented across six European countries. Since its inception, the initiative has seen steady growth, now extending its reach to encompass more than 30 European countries and over **100,000 registered users**. So far, over 48,000 girls completed the programme.

At the core of Girls Go Circular is the <u>Circular Learning Space</u> – an online learning platform available in **24 languages** that offers students the opportunity to deepen their knowledge of the circular economy while acquiring practical skills.

Students and teachers can choose between **19 online courses** at different levels of difficulty to train competences aligned with <u>DigComp</u>, <u>EntreComp</u>, and <u>GreenComp</u>.





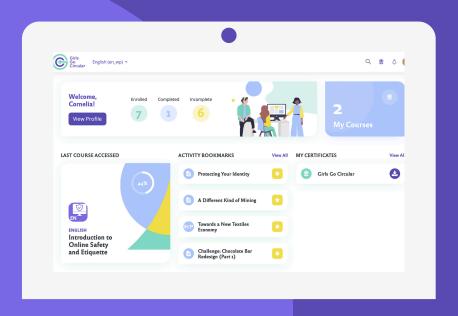




The Circular Learning Space

All our courses on the Circular Learning Space are designed to raise students' awareness of challenges related to the sustainable extraction, consumption, and reuse of natural resources. The modules tackle a broad array of topics and industries, such as raw materials, manufacturing, mobility, food, health, climate, and information technology.

A **Teacher Guidebook** offers educators practical support for implementing the programme in their classrooms, complete with examples and helpful tips.









Our Learning Modules



Introduction to the Circular Economy



Introduction: How to Stay Safe Online



Metals and the Circular Economy



Rethinking Plastics



Unlocking Fashion Circularity



E-waste and the Circular Economy



The Future of Robotics and the Circular Economy



Circular Economy of Food in Cities



A Circular Approach to Urban Mobility



The Circularity of Smartphones and Handheld Devices



Future Mobility: Technology, Ethics and Sustainability



Circular Hospitals: Transforming Healthcare



Urban Future:
Building
Together the
Cities of
Tomorrow



Artificial Intelligence and the Circular Economy



Smart School Garden



Semiconductors:
Powering Digital
and
Green
Transformation



Smart and Healthy Cities



Deep Tech Innovation from Farm to Fork



Beyond Recycling: Creating Sustainable Communities







Our Annual Event

In addition to its online offer, Girls Go Circular hosts an annual **Student Challenge** to inspire girls to explore technologies like robotics, AI, and app development. This competition not only sparks interest in STEM fields but also provides students with a platform to showcase their creativity and skills. The winning teams from each country, along with their teachers, are invited to participate in our flagship event, the **Women and Girls in STEM Forum**, held every year in a European capital.

Over the past three years, the Forum has brought together over 4,500 participants, including **students**, **educators**, **policymakers**, **and industry leaders**, to address the gender gap in STEM, challenge stereotypes, and inspire girls to pursue careers in technology.



















"The Circular Learning Space really helped me and made me learn a lot of things that I didn't know before. I am glad that I had the opportunity to work with it and develop skills and assets that will benefit me in the future. I give the Girls Go Circular project a 10 out of 10 for these reasons, and I am hopeful that a lot more students around Europe will continue to use it and succeed!"

- Girls Go Circular alumna