

Project Partners

OpenEurope is a non-for-profit organisation with the main office in Reus (Catalonia, Spain) that aims to help young people and adults who work in youth related sectors participate in European programs.

Agrupamento de Escolas do Barreiro (AEB) is a public-school cluster and it is also the headquarters of a centre for teacher professional development named Centro de Formação de Escolas dos Concelhos do Barreiro e Moita (CFECBM).

Eurosucces Consulting is a Consulting and Training organization active in the field of project management, training & education and consulting services.

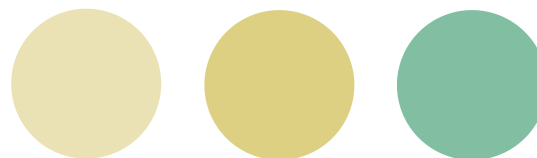
GeoCamp Iceland is a private educational institution founded in 2009 with the goal to advance and develop STEM education in Iceland as well as to host international student and teacher groups.

NEFINIA, a Dutch innovative consultancy and training company, founded in 2007, continuously offering an increasing range of added value products, services, solutions, best practices, commercial business developments, promotion of entrepreneurship and education for everyone.

Polygonal is a community organisation focused on education for social change. We are a group of passionate people about digital education and development, environmental actions and civic activism.

Reykjanes is as a UNESCO Global Geopark recognised in 2015. UNESCO Global Geoparks are areas where sites and landscapes that are of international geological significance are managed with a holistic concept of protection, education and sustainable development.

Szkola Podstawowa w Jasilikowie is a Polish primary school. Our school tries to take part in local sports competitions, and nation-wide projects related to the principles of rational nutrition and sustainable development in general and eco projects to improve environmental issues.



Scan to learn more!

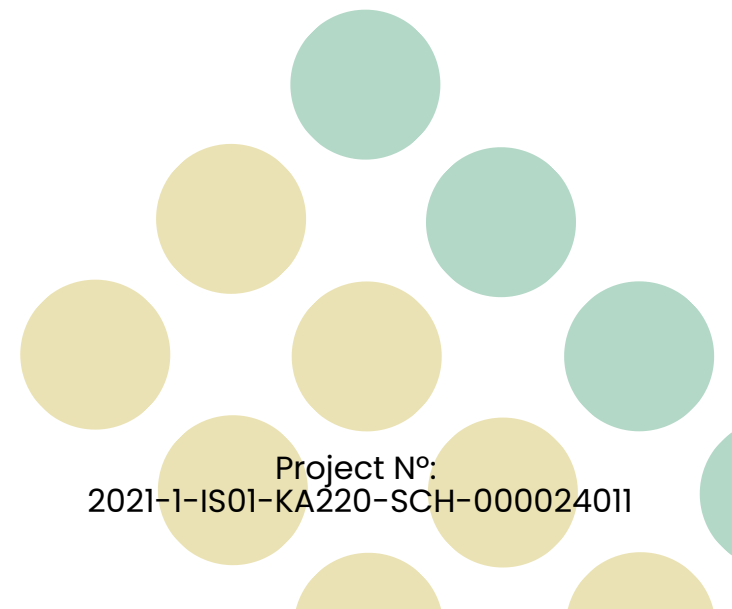


Upcycling as a way to generate less waste and create value-added products in a creative way

www.upcyclingeducation.eu



UPCYCLING



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What is Upcycling ?

Upcycling is the word for creative recycling and it is about the re-usage of waste material products to convert them into products of both higher quality and higher value through a creative and aesthetic process. Upcycling is deemed to be a fundamental topic in designing educational material to teach sustainability, and make people aware of climate change and resource depletion, and yet it has different aspects to be addressed, for example, how upcycling is done, how materials are repurposed, and the same environmental impact of upcycling activities that often goes under-assessed.

Project Aims

- Raise schoolchildren's awareness of environmental challenges and climate change.
- Develop innovative practices for pupils to become agents of change in using fewer resources, reducing waste use, and offsetting carbon footprint emissions.
- Develop the sustainability competences of school teachers and staff.
- Promote interdisciplinary teaching and the STEAM teaching approach.
- Increase sense of initiative and entrepreneurship in school children, by turning ideas into action.
- Foster innovation, creativity, entrepreneurship in different fields of education.



Target groups

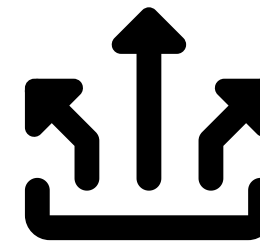
Direct target groups:

- Primary and secondary schools
- School teachers
- Environmental associations

Indirect target groups:

- Primary and secondary students
- Families
- City councils and municipalities
- Policy makers in the field of education and environment
- Partner organisations and stakeholders

Project Outputs



R1 – Development of the conceptual background and the framework for the blended course

R2 – Blended course for educators about the importance of recycling/upcycling with practical ideas on how to implement this in and outside the classroom

R3 – Cycle of webinars: training webinars on creative process planning

R4 – Guide including recommendations on how to implement upcycling to educators and families

