

Circular Economy in practice

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I will implement my scenario in: 1st grade

The duration of the implementation is: 21 hours

My scenario goals are:

1. Understanding the waste of resources in the existing economic system, i.e. the linear economy.
2. Familiarity with the alternative economic model of the Circular Economy, as well as with basic concepts such as the Product Life Cycle, the recovery of Natural Resources, etc.
3. Familiarity with the Design Thinking methodology.
4. Practice the skills of presenting an idea.

How will I achieve my educational goals?

Through 6 lessons we will explore the alternative economic model of the Circular Economy

1st lesson: Initial investigation of Circular Economy Model

2nd lesson: Circular Economy business models in practice

Natural Resource Recovery & Circular Procurement

3rd lesson: Product as a Service & Sharing Platforms

4th lesson: Extending product lifespan

5th lesson: Basic Economic Concepts

6th lesson: Your own Circular idea

In the end of the project there will be an online meeting of all schools participating in the program where each school will present its project.



This activity links to the Sustainable Development Goals:



The green competences that promoted from my scenario are:

Embodying Sustainable Values

Valuing Sustainability

Promoting Nature

Embracing Complexity in Sustainability

Systems Thinking

Critical Thinking

Problem Framing

Envisioning Sustainable Futures

Adaptability

Exploratory Thinking

Acting for Sustainability

Collective Action

Individual Initiative



I collaborate with:

- NGO SciCo (Science Communication) who trained the teachers and gave us all the educational material
- all schools participating in the program

Here is my plan for integrating this scenario in my school this year:

I implement this scenario within the context of the lesson of Creative Activities Zone (3 hours per week) at the 1st Grade

Thank you

