

Guide to designing circular economy activities

Learn how to design engaging activities for your students that explore the principles of a circular economy.

Learning Objective

1

Clearly define what students should understand about the circular economy, from basic concepts to real-world applications.

- Basic concepts (reduce, reuse, recycle)
- Real-world case studies



Relevant Topic

2

Select a topic that resonates with students, like a familiar product, a successful company, or a current environmental challenge. Examples:

- Product or service: Choose a product or service familiar to students (e.g., a smartphone, a water bottle) and analyze its entire life cycle.
- Real-world challenge: Propose a current challenge related to the circular economy (e.g. waste management, deforestation, overexploitation of natural resources, etc.).



Activity Design

3

Incorporate research, analysis, creativity, and presentation elements to encourage a deeper understanding of circular economy principles.

- Research: Ask students to research the chosen topic.
- Analysis: Analyze the product's life cycle, identify critical points and opportunities for improvement.
- Creativity: Develop innovative ideas to apply the principles of the circular economy.



Circular Learning

By creating engaging activities, you can empower students to think critically about the circular economy and contribute to a more sustainable future.