

Duration: 60minutes

Instructions:

1. Individual Reflection (5 min)

- o Give each participant an index card or a sticky note.
- o Ask them the following question: "Think of an everyday product you use frequently (e.g., a plastic bottle, a smartphone, a notebook). Write its name on the card."

2. Small Group Discussion (15 min)

- o Divide participants into small groups of 3-4 people.
- o Each participant introduces the product they wrote on their card and explains why they chose it.

3. Product Life Cycle Mapping (20 min)

- o Each group selects one product and creates a life cycle map on a large sheet of paper.
- o The map should include the following stages:
 - Raw Materials: What materials is the product made from?
 - Manufacturing Process: How is the product made? What energy and resources are used?
 - Distribution & Usage: How is the product transported and used?
 - End-of-Life (Waste, Recycling, Reuse): Does the product become waste, or is it recycled or reused?

4. Comparative Group Discussion (15 min)

- o Each group presents their life cycle map to the class.
- o Lead a discussion using the following questions:
 - "What happens to this product at the end of its life?"
 - "How can we redesign it to be circular instead of linear?"

5. Final Reflections & Key Takeaways (5 min)

- o Ask participants to share their key insights from the activity.
- o Emphasize how products can be redesigned through circular economy principles.

This structure encourages individual and group reflection, critical analysis, and hands-on learning. Does this work for you?

PROJECT N° 2024-2-SK01-KA210-SCH-000278989

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