**Case study 2: Secondary school**

The circular education project aims to establish a closed-loop system in the education sector, where the waste generated in schools is minimized, and resources are reused or recycled to create a sustainable learning environment.

**Objective: To promote a culture of circular economy education in a local school.**

**Description of the problem:** The school that contacted you generates a large amount of waste, including paper, plastic, aluminium and food.

Many students and teachers do not know how to manage this waste correctly, and often end up dispersing it inappropriately, creating a negative environmental impact.

**Your mission** is to design and implement a circular economy education program, involving students, teachers and school staff, with the **aim of reducing waste and promoting a sustainable culture within the school**.

Background: **A secondary school** located in an urban area has decided to implement circular education practices. The school has a student population of 800, and it generates a significant amount of waste. The school management has identified four problems that need to be addressed through circular education practices:

1. **Plastic Waste:** The school generates a significant amount of plastic waste from packaging, water bottles, and other disposable items.
2. **Food Waste:** The school canteen generates a significant amount of food waste from uneaten food and packaging.
3. **Energy Consumption:** The school has high energy consumption, leading to high electricity bills and carbon emissions.
4. **Lack of Environmental Education:** The school does not have a formal environmental education program, leading to a lack of awareness about sustainable practices among the students.

Please write a four pages project following these stages

1. Conduct research
2. Definition of objectives (general and specific aims)
3. Promote solutions

Aim- action- impact

Include benefits and risks (difficulties)

4. Project implementation

- Project target groups

-Actions

- Timing

- Cost

5. Monitoring and evaluation