**Resource exploitation: Pre-class assignment**

You are required to come to class with detailed examples of the following local circular economy initiatives:

**A named city's waste-to-energy plant**

* Overview: turning waste into energy, reducing landfill
* Impact: reduced carbon emissions, energy self-sufficiency
* Benefits: job creation, waste management solution

**A named community-based recycling programme**

* Overview: community-driven recycling, education programs
* Impact: increased recycling rates, reduced waste
* Benefits: community engagement, education, local jobs