

THE 4R'S

REDUCE, REUSE, RECYCLE, RECOVER

1. REDUCE



Reducing at the source creates an action which prevents generating residual materials during production, distribution, purchasing, and the use of a product.

- Actions :**
- Limit overconsumption
 - Choose a product with the least packaging
 - Purchase durable and repairable goods

Reuse consists of reusing, without significant modifications of its function, a recuperated object. That way we prolong it's life cycle.

- Actions :**
- Use a product or packaging several times
 - Give rather than throw away usable goods
 - Favour used objects (garage sales, second-hand stores)
 - Adopt a reflex to fix rather than throw away

2. REUSE



3. RECYCLE



Recycling allows waste materials to be used by transforming original materials into new products. We thus reduce our use of non-renewable resources.

- Actions :**
- Sort waste at school, at home and at work
 - Recognize recyclable materials
 - Provide space for the 3 bins: compost, recycling, and waste

Recovering is transforming waste material by putting into use certain properties of the waste. It is possible to create new materials, to use their energy and calorific potential, making the waste into new resources.

- Actions :**
- Adopt new transformation technology
 - Ex: Resorting to waste materials as a source of energy
 - Creating compost from organic waste

4. RECOVER

