

Going **GREEN**: Recycling in Kuwait



Advantages

- Cleaner roads and less trash
- Saves power and energy
- Better air quality in the environment
- Reusable products
- Cleaner futures!

How to Help?

- Recycle carefully at school!
- Start a recycling plan at home!
- Don't forget your trash!
- Use a reusable water bottle!
- Turn the water off when brushing your teeth!
- Take reusable bags when grocery shopping!

Types of Recycling

PLASTIC



Cups, straws, containers

PAPER



Loose leaf, notebooks

METALS



Scraps, cans, equipment

WATER



Desalination of sea water

Resources?

- <https://epa.org.kw/en-us/RecycleFactory>
- www.beatouna.com
- www.alsharqiyaplastic.com
- Environmental Protection Industry Company EPIC: www.epickw.com

What is Recycling?

Recycling is the process of recovering waste materials and reprocessing them in order to repurpose the material into new or similar products.

Two Types of Recycling Practices:

Internal occurs during manufacturing as waste.

External includes collecting used or discarded waste.

Recycling Processes

Plastic – New Items

From transportation to breakdown, and then cleaning before re-purposing.

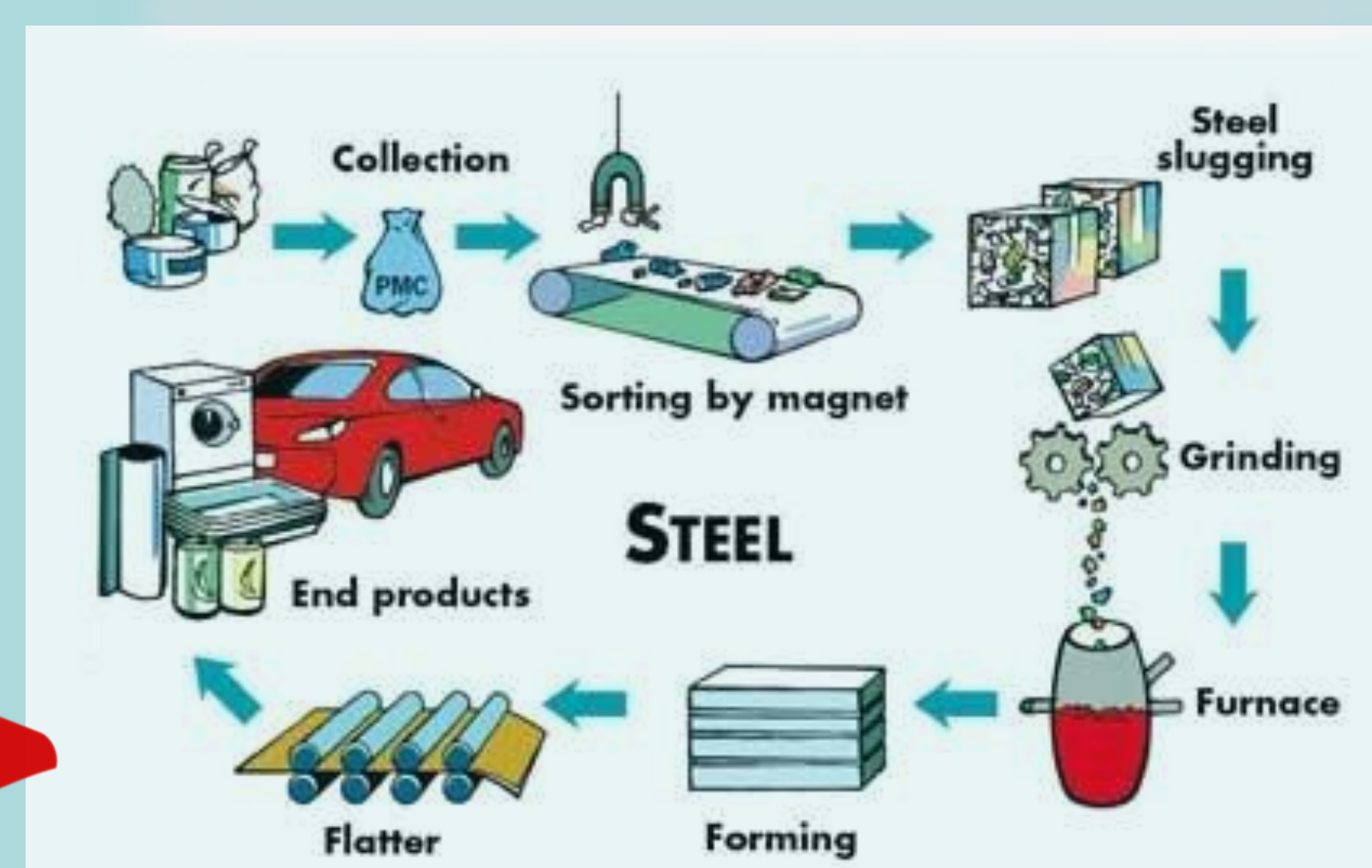


Paper – New Material

When collected and sorted through successfully, paper can be reused multiple times.

Metals – New Molds

After the metals are separated by type, they are melted down, and molded into products.



WATER – Reverse Osmosis

RO purifies water by pushing it through a semi-permeable membrane.

