



Recycling

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Content

- What is recycling
- Recycling process
- Type of recycling
- Things you are able to recycle
- Things you are not able to recycle
- Green house gas emission

What is recycling



Recycle: to sort and collect garbage
In order to treat it and produce useful
materials that can be used again

Most people see recycling to
protect the environment but

Recycling is important because it benefits our
economy, protects our health.



Recycling process

Production
manufacturing



Transportation

Use

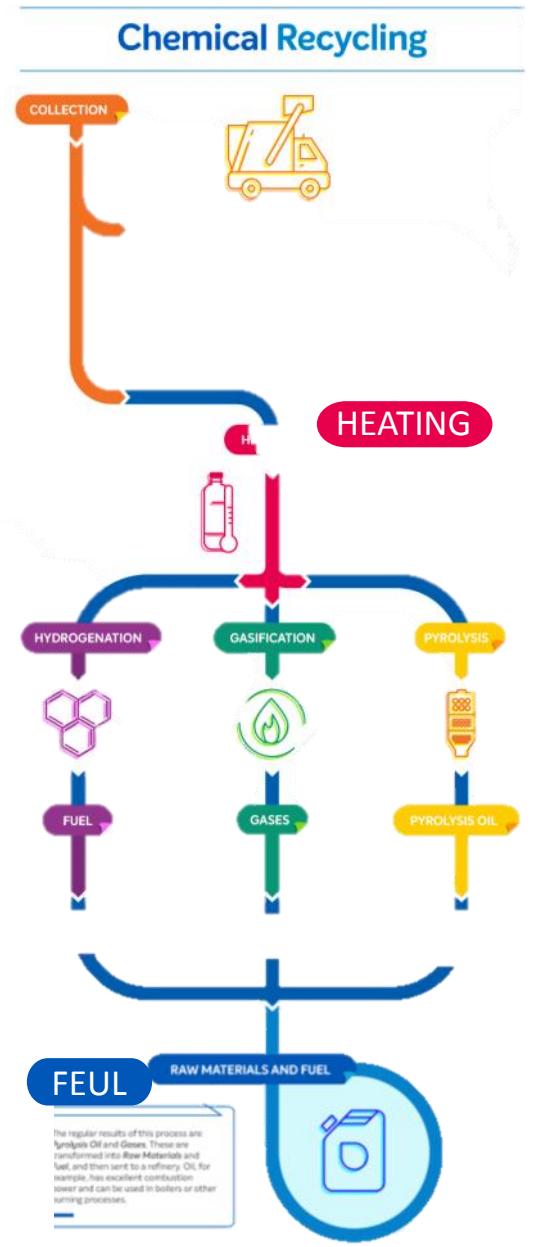
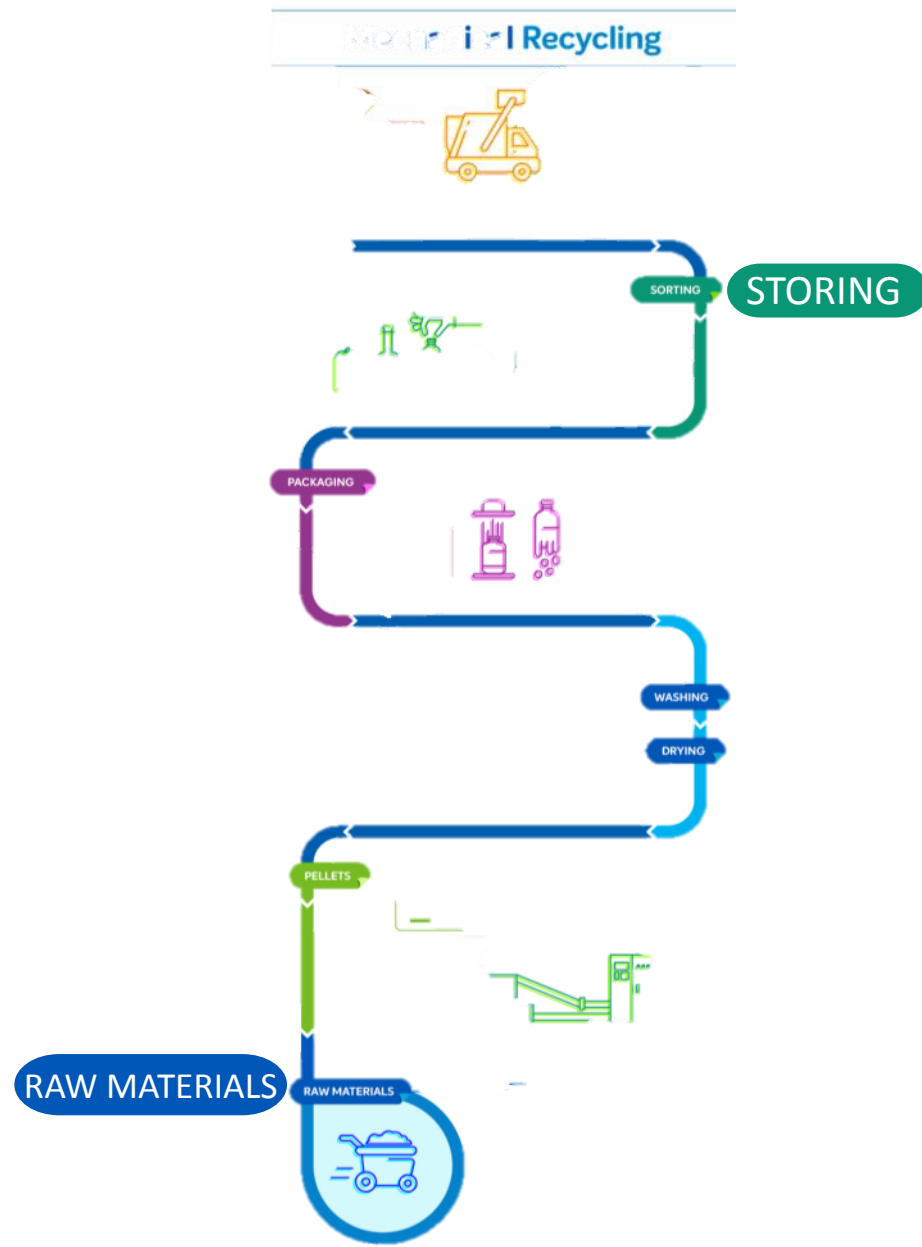
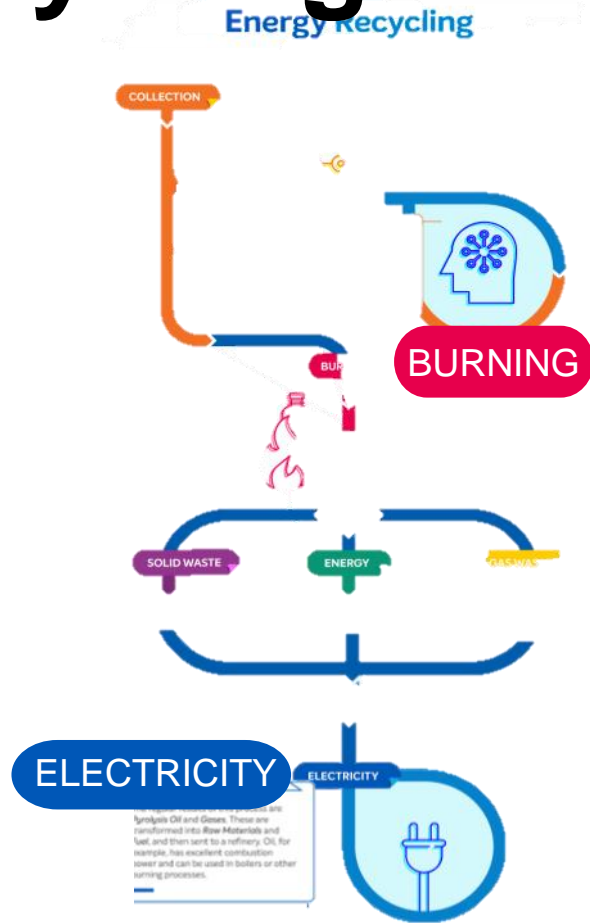
Waste

collection

Cleaning



Types of recycling



Things you are able to recycle

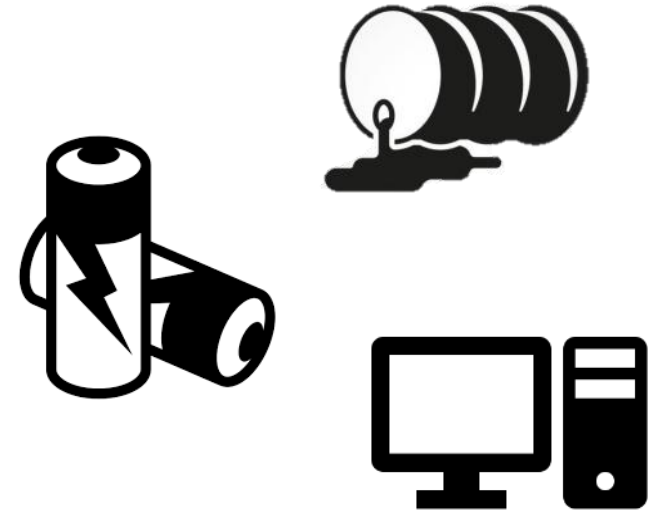
To know what you can recycle curbside, can be of great help to the recycling facilities. To begin with almost everything that is made from one single material can be recycled, such as:

- Paper
- Cardboard
- Glass
- Rigid plastic products
- Metal containers, including tin , aluminum, and steel cans



Things you are not able to recycle

- Hazardous materials
- Batteries
- Electronics
- Wrappers

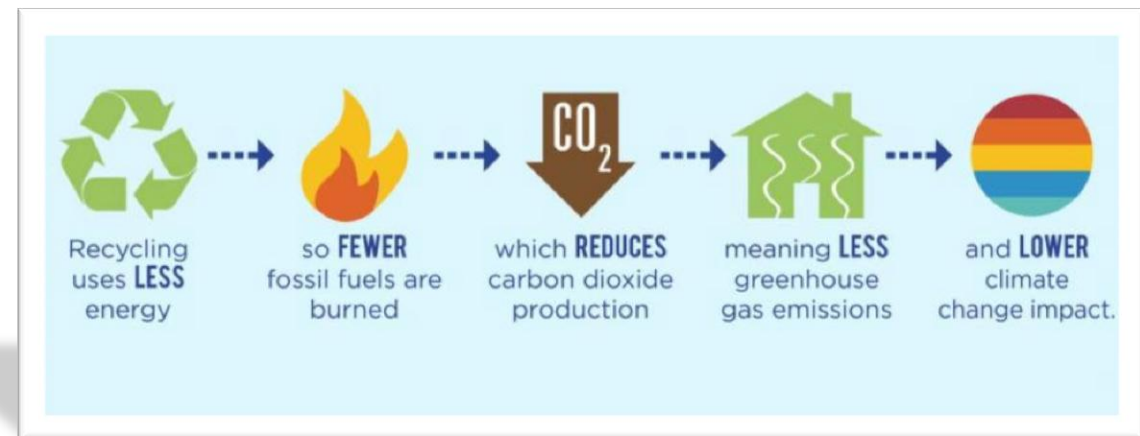


There are also symbols on products, that may indicate its recyclability, but it all depends on your city or country and if they have recycling facilities for specific products.



Green house gas emission

Recycling helps reduce greenhouse gas emissions by reducing energy consumption. Using recycled materials to make new products reduces the need for virgin materials. This avoids greenhouse gas emissions that would result from extracting or mining raw materials. In addition, manufacturing products from recycled materials typically requires less energy than making products from raw materials.



Resource

- <https://www.thesca.org/connect/blog/how-recycle-and-why-you-should-do-it>
- <https://dictionary.cambridge.org/dictionary/english/recycle>
- <https://www.recyclespot.org/Get-Started/Why-Recycle.aspx>
- <https://asia.nikkei.com/Spotlight/Environment/Thailand-s-Indorama-makes-1.5bn-green-bet-on-plastics-recycling>



Thank you