

Reduce, Reuse, and Recycle (3R)

Environment Friendly practises
With Waste Management

How can you help?

- By learning about and practising the **3R's** of waste management: Reduce, Reuse, and Recycle.
- Practising all three of these activities everyday is important for a healthy environment.
- Decisions in making our world a safe and healthy place.
- **Think about these three ways:**

Reduce the amount of earth's resources that we use.

Reuse don't just bin it, could someone else make use of it?

Recycle can the materials be made into something new?

Reduce

- Reduce: to make something smaller or use less, resulting in a smaller amount of waste.
- “Source reduction” is reducing waste before you purchase it.
- A key part of waste management “reduction” is “conservation” – using natural resources wisely.
- You can reduce the amount of waste you create by choosing what rubbish you throw away. This can be easy and fun- just follow the simple guidelines to reduce your waste at home, school, college, office etc.

Reuse

- **Reuse** to use again or more than once.
- Reuse materials and items so that they can have longer life spans and don't get thrown away after the first use.
- Many items found around the house can be reused for different purposes.
- So before you throw away the items, think about a way how they can be used again.

How to reuse those everyday bits and pieces ?

- **Carrier bags**

Carrier bags can be reused in the shops or as bin bags in houses. Paper bags make useful wrapping papers.

- **Jars and pots**

These can be used as small containers to store goods.

- **By products that can be reused:**

Buy bottles instead of cans. Items such as this create very little waste, as they don't have to be thrown away after a single use.

- **By all purpose household cleaner:**

Instead of buying many different items for each cleaning role.

Recycle

- **Recycle:** to convert materials/waste into reusable materials.
- Landfills are full of items that can be recycled.
- Recycling puts objects through a process that allows them to be used again.

- **Tyres**

Old tyres can be given to your local petrol pump station where they will be recycled.

- **Used Wood**

It can be used in woodcrafts for making objects such as racks or tables.

- **Old Clothes**

They can be made into other textile items such as cushion covers, mattress fillings.

- **Scrap papers**

It can be used to make notes and sketches. Don't forget to recycle it.

Materials that can be recycled.

METAL



PAPER



GLASS



BATTERIES



ORGANIC



PLASTIC



Benefits of recycling

- Recycling reduces the need of landfills and incinerators.
- Recycling prevents pollution.
- Recycling saves energy.
- Recycling reduces emission of greenhouse gases that contribute to global climate change.
- Recycling conserves natural resources.
- Recycling helps sustain the environment for future generations.

