## WHY IS RECYCLING IMPORTANT?

The choices we make today will have a big impact on the world we live in so it's up to us to recycle right and reduce the amount of waste we create. Recycling uses what we already have over and over again!

Recycling helps protect our environment by creating new products without having to remove natural resources from the earth. By recycling more we are able to reduce the amount of waste we send to landfill. Landfills create toxic gases called methane which damages our ozone layer. The less waste we send to landfill reduces the amount of methane a landfill produces.

## RECYCLING REDUCES THE NEED FOR LANDFILLS

Garbage in landfill creates methane and other gases and is one of the biggest sources of carbon emissions.



What you put in your garbage bin will be sent to landfill and be buried underground.

## **RECYCLING PROTECTS OUR ENVIRONMENT**

If we do not recycle enough at home and at school, these are the natural resources we must take from the earth to make new products:



Paper & cardboard is made from trees



Plastics are made from crude oil



Aluminium is made from bauxite

Apart from trees, all these **raw materials** come from **'non-renewable'** resources.



Steel is made from iron ore



Glass is made from sand, limestone and soda ash