# RECYCLING - WHY SHOULD WE RECYCLE?

## Recycling conserves our valuable natural resources!

 Recycling helps to conserve our natural resources such as oil, metal and water.

- For example plastic bottles can be recycled into new plastic bottles and polyester fibres for use in fleece jumpers and car mats.
- By recycling we reduce the amount of natural resources needed to make products and packaging.
- Also less mining and extraction occurs, which is beneficial to the natural habitats of wild animals.

### **GREEN BIN IT**

#### PAPER

Newspapers, telephone directories, junk mail, catalogues, magazines, office paper, paperback books



#### PLASTIC BOTTLES Soft drinks, milk, shampoo, detergents etc.

AWD



STEEL CANS

Food cans including beans, peas, fruit etc. Pet food cans such as dog and cat food



#### ALUMINIUM CANS Beverage cans including

minerals and beer cans

soup E

CARDBOARD CARTONS (Tetra Pak) Milk, juice, soup, rice, custard etc

# RECYCLING SAVES ENERGY!

- Recycling aluminium saves 95% of the energy required to produce aluminium from raw materials.
- Recycling just one plastic bottle will save enough energy to power a 60 watt light bulb for 3 hours!



- Recycling helps to conserve energy, so less greenhouse gases are emitted.
- Recycling reduces our dependence on landfill.
- With less materials going to landfill, less harmful emissions like methane gas are released into the earth's atmosphere



#### CARDBOARD

Food packaging such as cereal boxes, pizza boxes, teabag boxes, egg cartons, shoe boxes etc.

