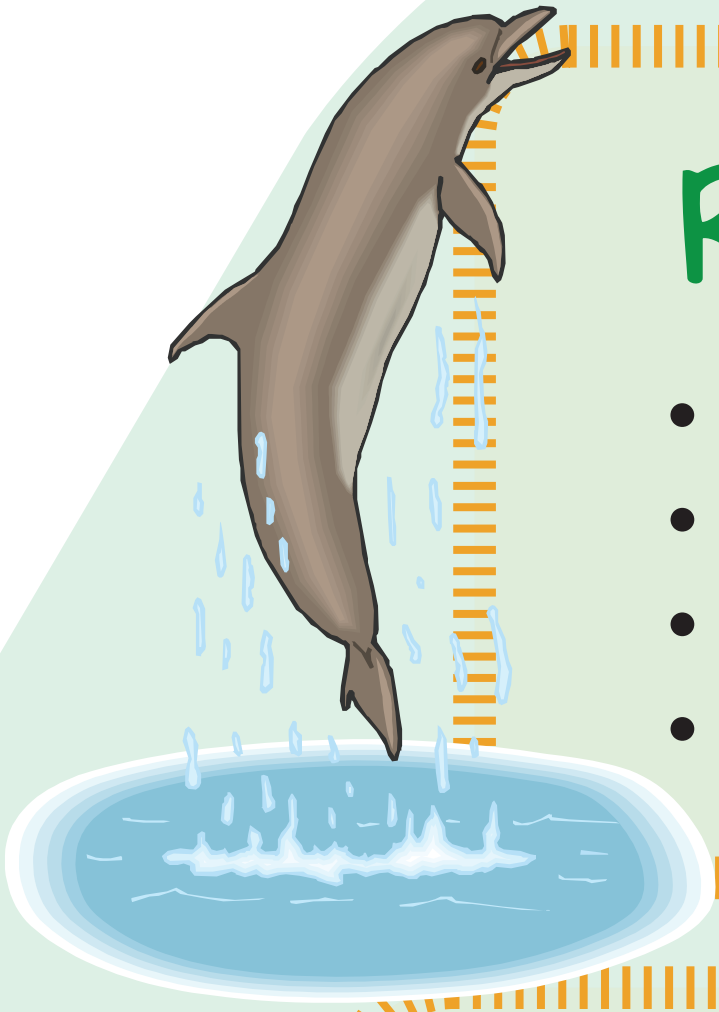
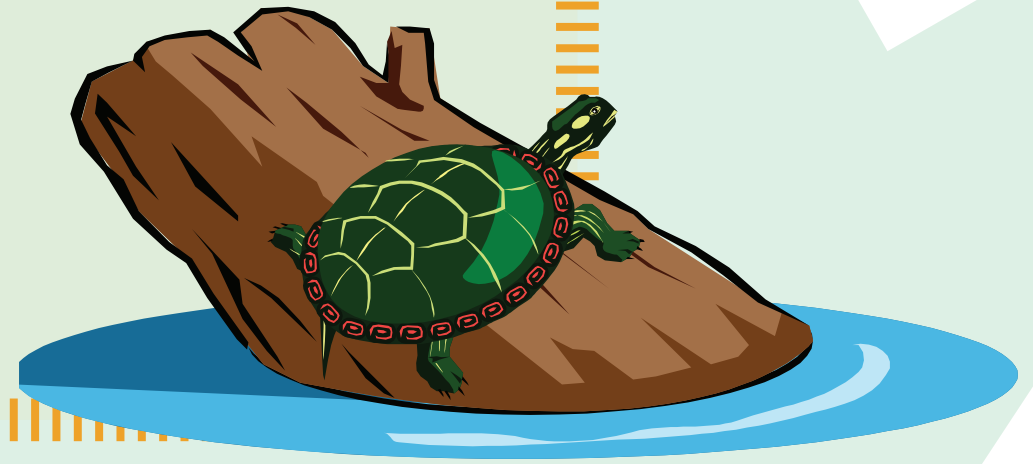


# Recycling IS Important



## Recycling helps the environment

- Prevents litter from entering our waterways
- Decreases waste to landfill
- Helps prevent injuries to wildlife
- Reduces demand for raw materials



## Recycling helps to create new products

**Glass** – new glass products

**Aluminium** – new cans and other products

**Steel cans** – melted down to new products

**Plastic drink containers** – different products

**Paper/cardboard** – new paper products



### Glass is 100% recyclable

Glass jars and bottles are sorted according to their colour (e.g. clear, green or brown), collected in bins, then sent to a processing plant where they are crushed.

### Steel cans & aerosols are 100% recyclable

They are separated using a large magnet, then crushed and baled. The cans are then melted down to make new products including:

- new cans
- car bodies
- construction materials
- furniture



**Aluminium** is separated from other recyclables, crushed and baled. It is then sent for processing, melted down and cast into ingots or small bars then sent off to be made into new cans.

**Plastic drink bottles** become completely new products. Once they are recovered from our recycle bin, plastic bottles are chipped and melted down into small beads which makes them easy to transport.

The beads can be melted down, dyed and spun into fibres to make a range of products including:

- re-usable bags
- 'Hi-vis' vests
- products made from 'EcoFleece'
- construction materials such as:
  - composite decking
  - park benches
  - outdoor furniture

**Paper** is reduced to pulp and made into products like:

- printing paper
- calendars
- paper plates
- paper towels

Cardboard boxes and materials are recovered and recycled to make cardboard boxes again.

