

# WHY DO WE NEED TO RECYCLE?

## It saves natural resources

When we recycle, we reduce the need to use natural resources. If we do not recycle, new products are made by extracting fresh, raw material from the Earth, through mining and forestry.

## It saves energy

Using recycled materials in manufacturing uses much less energy than producing new products from raw materials.

## It saves money

Sending rubbish to be buried in the ground or burnt in an incinerator, costs us more than sending it to be recycled. So, the more recycling we collect the less it costs and we can use money for other things.

## It protects the environment

Recycling reduces the need for mining, quarrying, logging, refining and processing raw materials which create substantial air and water pollution. It also reduces greenhouse gas emissions, tackling climate change.

## Did you know?

- Recycling one drinks can could save enough energy to power a TV for four hours.
- We currently save enough energy from recycling glass to chill 34 bottles of wine each day for every UK household!
- If everyone recycled one more jar, it would save enough energy to put the dishwasher on in every household in the UK.
- It takes 75% less energy to make a plastic bottle from recycled plastic compared with new materials.
- The amount of card used over Christmas would wrap the Angel of the North 2 million times!
- Extending the average life of clothes by just three months of active use would lead to a 5-10% reduction in each of the carbon, water and waste footprints.



Norfolk