

24 Recycling Factoids:

1 The energy saved from recycling one can is enough to power a television for 3 hours.	13 For every tonne of glass we recycle, we save 315kg of CO ₂ emissions.
2 It takes only 5% of the energy to make a recycled can as it does a new one – and it produces only 5% of the CO ₂ emissions.	14 The energy saved from recycling one glass bottle can power a 100 Watt light bulb for almost one hour.
3 If all the aluminium drinks cans sold in the UK were recycled, there would be 14 million fewer full dustbins per year.	15 The energy saved from recycling one glass bottle can power a computer for 20 minutes or a TV for 15.
4 In the UK we use 12.5 billion steel cans every year but nearly 10 billion go to landfill – they can be recycled.	16 The average UK household uses 373 plastic bottles per year but recycles only 29.
5 In the UK we recycle 2.5 billion cans a year – but that's only 20%, we throw away 80%.	17 The energy saved from recycling one glass bottle can power a washing machine for 10 minutes.
6 Producing steel from recycled material saves 75% of the energy needed to make steel from raw materials.	18 It takes just 25 two-litre plastic bottles to make one adult-size fleece jacket – yes your fleece jacket is made from recycled plastic bottles!
7 Every steel can is 100% recyclable – over and over again – to make products like bicycles and new cans.	19 The energy saved from recycling one plastic bottle saves enough energy to power a 60 Watt light bulb for six hours.
8 Glass can be recycled again and again without losing its clarity or purity.	20 UK newspapers are made from 86% recycled paper.
9 The UK has over 50000 bottle banks.	21 In the UK each person throws away their own body weight in rubbish every 7 weeks.
10 One bottle bank holds up to 3000 bottles before it needs to be emptied.	22 Every 8 months the UK produces enough waste to fill Lake Windermere (the largest lake in England).
11 In the UK we recycle around 1.2 million tonnes of used glass each year.	23 Every year the average bin contains enough unrealised energy for 500 baths, 3500 showers or 5000 hours of television.
12 In the UK, 66% of used paper is collected for recycling.	24 Every household in the UK produces one tonne of waste each year.