

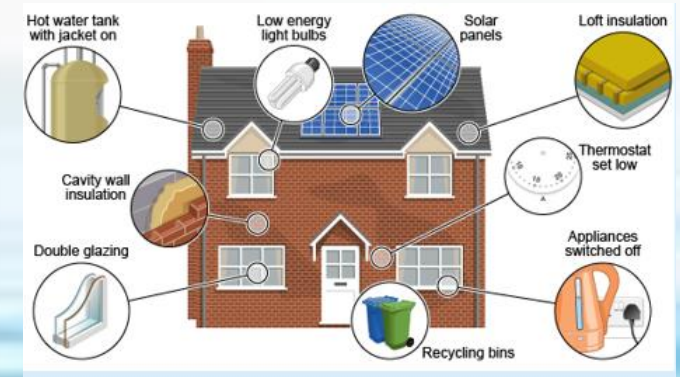
Did you know...

That each person in the UK on average use 150 litres of water a day! A figure that has been growing every year by 1% since 1930.

Why do you think that we use so much water?



Most people in the UK consume a lot more than 150 litres, as water is in most of the foods that we eat.



Remember to Recycle



Which materials are easiest to recycle?

Is it true that fleeces are made from plastic milk bottles?

Why is it better to reuse some materials rather than recycle them?



The Water Cycle Vocabulary	
Word	Meaning
water	_____
evaporation	_____
condensation	_____
precipitation	_____
cloud	_____
rain	_____
cycle	_____
lake	_____
water	_____
sun	_____
vapor	_____
steam	_____
transpiration	_____

Paper

• Figures

- UK uses 12.5 million tonnes per year
- Can be recycled up to 5 times before the fibres become too weak.
- Each family in the UK uses the equivalent of 6 trees per year.
- 30% of all household rubbish is paper

• Issues

- Recycling paper means we don't have the problems of disposal associated with landfill sites or incineration
- Trees that are grown for paper do not provide natural environments for wildlife in the same way natural forests do.

Plastic



• Figures

- Plastics make up 8-11% of UK waste per year.
- 60% of household plastic waste is from packaging
- Each of us uses 90kg of plastic per year.

• Issues

- Resource use-oil is one of the main raw materials used to make plastic.
- Landfill-The UK is running out of space to build new landfill sites reducing the option of burying it and forgetting it.
- Toxic by products- Wrongly disposing of plastic can release highly toxic substances into the environment.
- Wildlife impact-Many species die each year from either becoming tangled up in plastic wrappings or ingesting plastics. More than 60% of litter found on beaches is plastic.

• Politics

- Government targets are to reduce the use of plastic packaging by 25% with an increase to 20% for recycling.
- 25 plastic bottles can be used to make 1 fleece.

The future of the planet is in our hands!

