

- Wash your clothes at lower temperatures. Always ensure you have a full load.
- Use hot water sparingly: taking a shower (not a power shower) uses less energy than running a bath.

Renewable energy

- Look into the possibility of having photovoltaic systems on your roof.
- Look into the possibility of having ground source heat pumps.

Make the switch

- Switch to a 'green electricity provider.'

Travel light

- Think before your drive. (Cars account for around half of all CO₂ emitted.)
- Use your legs.
- Use public transport.

Simple fuel savers:

- Avoid short trips: a cold engine produces 60% more fumes and uses more fuel than when warm.
- Drive in the highest gear you can without labouring your engine.
- Slow down. Obeying the speed-limit is fuel-efficient.
- Drive carefully.
- Remove roof racks and any other unnecessary weight.
- Switch off the engine whenever it's safe to do so.

- Consider a car share scheme or sharing lifts with friends and colleagues.
- When replacing your car purchase the smallest, most fuel-efficient model.
- Think before flying.
- Offset your emissions. Offsetting companies offer a range of options from planting trees to investing in renewable energy and energy efficiency.

Reuse

Think about how you can reuse things, rather than just throwing them in the bin e.g.:

- Jam jars, takeaway trays and ice-cream containers make handy food storage containers
- Envelopes can be re-used.
- Buy rechargeable batteries.
- Buy products such as washing powder in refillable containers.
- Take your unwanted clothes and books to charity shops.

Recycle your household waste.



Holy Trinity goes Green



How to reduce your carbon footprint....

Why go Green?

...because the world that God's given us is all we've got

...because climate change is a real issue for all of us, but its impact on poorer countries has already been devastating

...because we all need to do our part in slowing down the damage

...because it makes sense economically – its saves money



The impact of climate change

- 150,000 people already die every year from health-related effects of climate change.
- Eleven of the last 12 years have ranked among the 12 warmest years since records began in 1850.
- The European heat wave in 2003 was the hottest since records began. It's projected that by 2060, such summers will be considered 'unusually cool'.
- Over the last 30 years the average amount of Arctic sea ice has shrunk by nearly 1 million square kilometres, an area larger than Denmark Sweden and Norway combined.

Some of the ways you can reduce our Carbon Footprint

Easy energy savers around the house:

- Use energy-saving light bulbs, which use 80% less energy than standard bulbs.
- When replacing any electrical equipment and gas boilers make sure you buy the most energy-efficient model.
- Make sure your house is well insulated - 50% of heat lost in homes is through the walls and loft.
- Don't fill the kettle full unless you need to.
- Stay cosy; draw your curtains at dusk.
- Turn down your central heating - lowering the temperature by just a degree can cut 10% off your energy bills.
- Put lids on pans when cooking.
- Close the fridge door.
- Defrost your fridge and freezer regularly.
- Unplug mobile phone chargers when not in use.
- Turn electrical appliances off at the mains rather than leaving them on standby. 8% of electricity consumed at home is from appliances that we aren't using.