

The following will need an initial investment

- Fit energy saving light bulbs
- Install thermostatic valves on the radiators
- Insulate the hot water tank and the loft
- Install cavity wall insulation
- Recycle grey water (eg. bathwater, washing up water)
- Replace the old fridge (over 15 years) with a new one, efficiency rating 'A'
- Replace the old boiler with a new energy efficient condensing boiler

Is this a complete checklist?

What else would you consider to reduce your carbon footprint?

Please write it down, and include anything you may disagree with in this leaflet. Put it in an envelope marked '**Justice & Peace climate change feedback**' and drop it into the presbytery.

The Justice and Peace group will be glad to know about them.

But! Why should we make all this effort?

Come to the meeting on Friday 9 October, beginning with a meal at 7.30pm in the Church Hall, to find out.

James Buchanan from CAFOD will be talking about the Christian Response to Global Warming.

According to Catholic Social Teaching "God destined the Earth and all it contains for the use of every individual and all peoples".

The material world reveals the beauty of God's creation to us. So out of love for our neighbour, and future generations, we're all called to live sustainably and to protect and cherish the Earth that we all share.

Our world is in our hands and we need to act responsibly.

One way to reduce your carbon footprint



Take off your shoes



But there are more effective ways...

Climate Justice Campaign



What is our Carbon Footprint?

Our Carbon Footprint is a measure of the impact our activities have on the environment and climate change. These activities produce greenhouse gas emissions and lead to higher global temperatures, leaving many countries vulnerable to severe drought or flooding.

How can we reduce our carbon footprint and help the environment?

Here is a checklist of the simple things of which you may be aware...

Have you considered the following actions you can take in the home?

I already do this (please tick)

- Turn it off when not in use (lights, TV, DVD player, computer etc)
- Turn down the central heating slightly (try just 1 or 2 degrees)
- Turn down the water heater (just 2 degrees will make a significant saving)
- Check the central heating timer especially when you are out of the home
- Use full loads for the washing machine and dishwasher
- Fill the kettle with only the amount of water you will need
- Do the weekly shopping in a single trip
- Hang out the washing rather than use a tumble dryer
- Sign up to a green energy supplier, who will supply electricity from renewable sources, e.g. wind and hydroelectric power

...and the ways you can reduce your routine travel?

I already do this (please tick)

- Car share to work and the school run
- Use the bus or train rather than the car
- Walk or cycle for short journeys
- Try to reduce the number of flights you take
- Work from home if possible
- When you replace your car, consider a more fuel-efficient vehicle

How can we further reduce our impact on the environment?

- Avoid bottled water if tap water is safe to drink
- Buy local fruit and vegetables, or grow your own produce
- Buy food that is in season locally
- Avoid out of season fruit & vegetables that have been flown in
- Reduce your consumption of meat
- Try to buy products made close to home, avoiding items from distant lands
- Buy organic produce
- Avoid products that are over packaged
- Recycle and re-use as much as possible

If you have ticked 18 or more boxes you are doing very well in helping the environment in the way you live.

To do even more you might consider the list on the next page...