



In 1997 many countries around the world recognized the growing problems of ever increasing levels of greenhouse gases and agreed to take action to reduce this problem. These countries signed up to the Kyoto Protocol which agreed a set of measures to reduce CO₂ emissions.

Nearly half of the UK's carbon dioxide emissions, the main greenhouse gas which causes climate change, actually comes from the things we are doing in our everyday lives. Things like leaving lights on unnecessarily or overfilling the kettle all waste energy and result in needless carbon dioxide emissions. We are already seeing the effects of climate change here in the UK. Winters are becoming milder, and rainfall patterns are shifting, making droughts and floods more common. The nine warmest summers since records began have occurred in the last 10 years.

Just a few tiny changes in your every day routines and small considerations in your home can help combat global warming.

Here are just a few ideas...

Turn your thermostat down...

Reducing your room temperature by 1 degree could cut your heating bill by up to 10%

Is your water too hot...

Your cylinder thermostat shouldn't need to be set higher than 60°- 140°F

Close your curtains....

At dusk to keep heat from escaping through the windows.

Switch off the lights....

All ways turn off lights as you leave the room, you will save money on your electricity usage.

Don't use "standby mode"....

Don't leave appliances on Standby and remember not to leave appliances on charge unnecessarily, as appliances still use a lot of power even when in standby mode.

Switch to economy mode....

If you are not filling up the washing machine, tumble dryer or dishwasher, use the half load or economy programme, this will reduce your electricity and water usage.

Only use what you need...

Only boil as much water as you need, but remember to cover the elements in an electric kettle, saving you money on your water usage.

Avoid drips and leaks...

A dripping hot water tap wastes energy and in one week wastes enough water to fill half a bath. So fix leaking taps and make sure they are fully turned off, this will reduce your water usage.

Use energy saving bulbs...

Use energy saving light bulbs, just one can save you £100 over the lifetime of the bulb and they last up to 12 times longer than an ordinary bulb.

Fit your tank with a jacket...

Insulate your hot water tank with a jacket - it only costs a few pounds and with all the heat it traps in, pays for itself within months. Fit one that's at least 75mm (3") thick and you could save around £20 a year.

Loft Insulation...

Insulating your loft is one of the simplest ways to save energy - you can even install it yourself. Insulate your loft today and in a year you could save between £180 and £220 per annum.

Insulate wall cavities...

Around 33% of the heat lost in a non insulated house is through the walls. You could save up to £160 on energy bills each year by insulating your wall cavities.

Switch to high-efficiency boilers...

If your boiler is over 15 years old it's probably time to replace it. By law, new gas boilers in England and Wales must now be of the high efficiency condensing type, which can help you save up to a third on your heating bills and even more if you upgrade to modern controls as well.

How efficient is your home....

To see how energy efficient your home is, why not get an EPC (Energy Performance Certificate) carried out by one of our Accredited DEA's today

To book your **EPC** please phone **yourhip Energy Assessors**
now on

01745 361002

Or to order your full **HIP (Home Information Pack)**

Go to

www.yourhipltd.co.uk

For more impartial information on how to save energy please visit :

<http://www.energysavingtrust.org.uk>
<http://www.direct.gov.uk/en/Environmentandgreenerliving/index.htm>