You Can Help!



If we are going to save the polar bears and the Arctic we have to do what we can to stop global warming now.

There are plenty of things you can do to help stop global warming that are shown on your Arctic cards – make sure you tick them when you do them! A few examples are:

- To understand how materials and their properties can provide insulation.
- Walk or bike when you can when we walk and cycle we produce far, far less carbon dioxide than we do when we use our cars.
- Energy efficient lights use approximately 25% of the electricity to provide the same amount of light as a conventional light bulb. Find out how many you use at home and replace them if you can.
- Put food waste in a compost bin.
- Turn the television off when you stop watching do not use the standby mode.
- Wash out any plastic containers and reuse them.
- Always use both sides of a piece of paper.

It is not only up to us as individuals; you can also ask your school and the company your Mum or Dad works for what they are doing to help stop global warming. Companies can make a big difference, for example Canon, as well as supporting this superb site (!), has committed itself to using energy twice as efficiently by 2010 (as compared to 2000). What this really means is that Canon will reduce the amount of carbon it puts into the atmosphere and so reduce its contribution to global warming.

This is a great target to have and any school or company could set itself something similar. But how could they achieve this? To give you an idea of what organisations can do, here are some of the things Canon are doing to help meet their target:

- Leasing smaller cars for their employees everywhere in Europe (this means less carbon in the atmosphere).
- Using 'green' wind, solar and/or biomass energy for their offices
- Working to achieve high environmental standards wherever they can so, for example, they have earned an international certificate for their environmental efforts across all their businesses in Europe, the Middle East and Africa.
- And, since 2000, Canon has already reduced their CO2 emissions by over 7 million tonnes, which is the same as not using over 3 million litres of **petrol!**

So you can not only help stop global warming by the things you do at home, but also by:

- Talking to your teachers to see if there is anything your school can do to stop it
- Talking to your parents to see if there is anything they can do at work to stop it.

TOGETHER WE CAN DO IT!



Help save the Arctic, track real polar bears and have some learning fun with Auro and Borea at **www.panda.org/polarbears**

