



Energy Saver

Fancy getting into saving the planet?
You could start today! Read on!



**wildlife
watch**
www.wildlifewatch.org.uk

Only about 3% of the power we use in the UK comes from renewable sources, such as solar, wind power, hydroelectric or biofuels, though it is growing slowly.

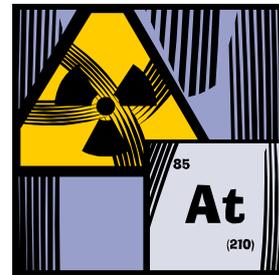
Other sources of power are nuclear or from fossil fuels, such as gas, coal or oil.



Problems:

- **Burning fossil fuels leads to global warming. The more we burn, the hotter the Earth becomes – bad news for lots of plants and animals. We still don't know how global warming will affect badgers. If the climate becomes warm and wet, they'll probably love it! If it becomes hot and dry, it could spell disaster, as they won't be able to dig down to the earthworms that make up almost 50% of their diet!**

- **Burning fossil fuels leads to acid rain which kills trees!**
- **Fossil fuels are not renewable – once they're gone, they're gone!**
- **Nuclear energy is clean, but it produces radioactive waste!**



You can cut down on your energy output by:

- Using the most efficient lightbulbs you can find.
- Switching off lights, TVs, etc. when they are not used. **DON'T LEAVE THINGS ON STANDBY!**
- Ensuring your home and school are insulated against heat loss. **(Ask your parents and teachers.)**
- Wearing more clothes instead of turning up the heating!
- Buying things that have a low energy output – less packaging, recycled and produced locally. **(Try the local farmers' market.)**



Wildlife Watch is the junior branch of The Wildlife Trusts and the UK's leading environmental action club for kids. If you care about nature and the environment and want to explore your local wildlife – this is the club for YOU!

There are **150,000** Wildlife Watch members around the UK. Taking part in Wildlife Watch is an exciting way to explore your surroundings and get closer to the wildlife you share it with.