

**“We don’t inherit the  
earth from our ancestors;  
we borrow it from our  
children”**





**FARNBOROUGH**

**HILL**

**SIXTH FORM**

# **We believe that:**

-  **to tackle global warming we need to raise awareness in young people.**
-  **we need to encourage them to take responsibility for their use of energy and natural resources.**

**National**

**H**alf **E**nergy **D**ay

# Why a **H**alf **E**nergy **D**ay?

- It is a clear goal
- It encourages measurement of energy
- It raises awareness of energy wasted
- Parents and politicians will get a clear message



**OUR  
WORLD  
IS IN  
YOUR  
HANDS**

# THE PAST





# THE PRESENT





# THE FUTURE

# WHAT CAUSES GLOBAL WARMING?

- 🌍 Burning fuels puts more carbon dioxide in our atmosphere.
- 🌍 Carbon dioxide is a greenhouse gas which traps the Sun's heat.

# ELECTRICITY

Fossil fuel power stations  
produce large amounts of  
carbon dioxide

# TRANSPORT

Vehicles using petrol  
produce large amounts of  
carbon dioxide

# WASTE

Waste adds to global warming as energy is used to make or transport anything new

# TREES

Trees use up carbon dioxide  
so we need to save our  
rainforests and plant more  
trees everywhere.

**WHAT CAN  
YOU DO TO HELP?**

Join us on our

**H**alf **E**nergy **D**ay

**MARCH 30<sup>th</sup> 2011**



# HALVE THE TIME YOU ...



**WATCH TV**



**USE THE COMPUTER**



**SPEND IN THE SHOWER**

# HALVE YOUR HEATING ENERGY BY...

- 🌍 TURNING IT DOWN
- 🌍 PUTTING ON EXTRA  
LAYERS

# HALVE YOUR TRANSPORT ENERGY BY...

- 🌍 SHARING A CAR
- 🌍 USING PUBLIC TRANSPORT
- 🌍 WALKING

**THINK TWICE BEFORE  
YOU THROW  
ANYTHING AWAY...**

**COULD YOU USE IT AGAIN  
OR  
PUT IT IN THE RECYCLE BIN?**

**GET TO KNOW  
YOUR  
ELECTRICITY METER**

**AND AIM TO  
HALVE THE NUMBER OF UNITS  
YOU USE IN A DAY**

**AIM TO  
HALVE YOUR CARBON  
FOOTPRINT?**

**Go to.....**

**[actonco2.direct.gov.uk](https://actonco2.direct.gov.uk)**



**For more information**

**GOOGLE**

**'Half Energy Day'**

**or go to**

**[www.halfenergyday.com](http://www.halfenergyday.com)**