

# YEAR 8

## Independent learning to be completed during school closure

### GEOGRAPHY

Work for 6<sup>th</sup> July-16<sup>th</sup> July

#### GLOBAL CLIMATE CHANGE-HOW TO SLOW IT DOWN.

Many people and scientists are concerned about the fact the world's climate is changing. Some of the changes will be positive but many of them will be very negative depending on where you live. Many people around the world are actively trying to reduce the amount of carbon they add to the atmosphere by changing their lifestyles. Are you?

#### Task 1-

- **Find out how much carbon you are adding to the atmosphere by the way you live your life by using the weblink below.**
- <https://footprint.wwf.org.uk/#/>
- **SOME OF THE QUESTIONS YOU MIGHT NEED TO ASK YOUR PARENTS/GUARDIAN TO HELP YOU WITH, OR JUST HAVE A GUESS.**
- **It will tell you how much carbon you are adding to the atmosphere**
- **You can have a go with these other websites but they are a bit more complicated. They calculate the same thing;**
- <https://www.conservation.org/act/carboncalculator/calculate-your-carbon-footprint.aspx#/>
- <https://www.carbonindependent.org/>
- **How do you feel about the carbon you are adding? Would you like to reduce it? What would you do to reduce it?**

#### Task 2

- **Produce a report/powerpoint/display on 'HOW TO REDUCE GLOBAL WARMING'**
- **Try to include things people can do at home, what the government is trying to do, and what the big conservation organisations are saying we should do. E.g. Greenpeace and WWF**

#### GLOBAL WARMING WEBSITES

There are thousands and thousands of websites on global warming.

The following is a list of websites that you may find useful in helping you research materials for your presentation.

[www.education.noaa.gov/](http://www.education.noaa.gov/)

[www.RoyalSoc.ac.uk](http://www.RoyalSoc.ac.uk)

[www.direct.gov.uk/ActOnCO2](http://www.direct.gov.uk/ActOnCO2)

[www.en.wikipedia.org/wiki/Global\\_warming](http://www.en.wikipedia.org/wiki/Global_warming)

[www.epa.gov/globalwarming/kids/gw.html](http://www.epa.gov/globalwarming/kids/gw.html)

[www.timeforchange.org/cause-and-effect-for-global-warming](http://www.timeforchange.org/cause-and-effect-for-global-warming)

**Or just type into the google search 'global warming reduction' or 'global warming solutions' you might want to add the words 'key stage 3' so you can get sites that you will be able to understand.**

If you require further information please email:

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