

 **internet geography**

# Climate Change



Revision Boost



# Interactive Revision

Check out the interactive flashcards, multiple-choice quizzes and short answer questions on [internetgeography.net](http://internetgeography.net)



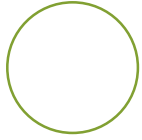
After you've completed each section of this booklet go to [tinyurl.com/hazrev](http://tinyurl.com/hazrev) and complete the interactive revision activities for each section.



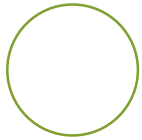
# Key Terms



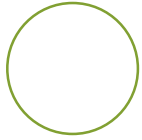
Add a simple image to each key term and give a definition.



Adaptation



Axial tilt



Carbon dioxide



Climate change



Deforestation



Eccentricity



Enhanced greenhouse effect



Fossil fuel



Greenhouse effect



# Key Terms



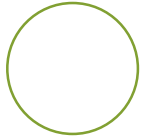
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Greenhouse gasses



Ice core



Milankovitch cycles



Mitigation



Orbital changes



Precession



Quaternary period



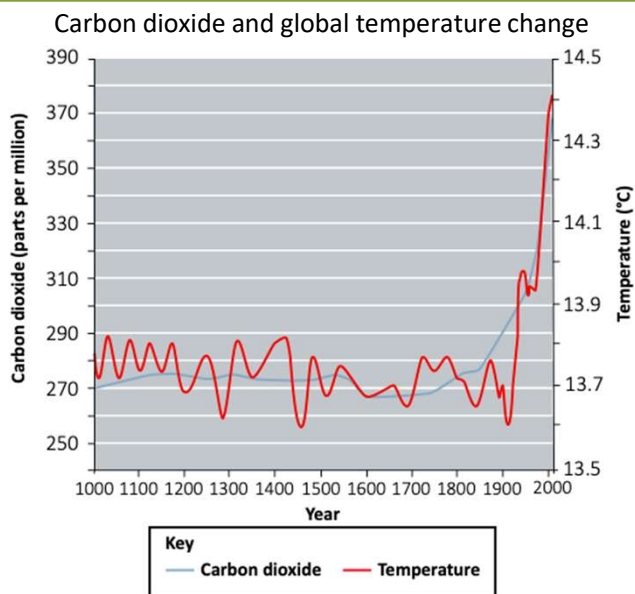
## Evidence of Climate Change from the beginning of the Quaternary period to present day



What is the Quaternary period?

How has the climate changed during the Quaternary period?

How has the climate changed during the last 1000 years?



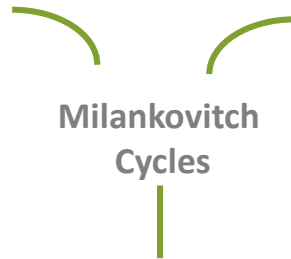
What is the evidence for climate change?



# Natural Causes of Climate Change



## Orbital Changes



## Solar Output

## Volcanic Activity



## The greenhouse effect and the enhanced greenhouse effect



Annotate the diagram to compare the greenhouse effect and the enhanced greenhouse effect.





# Human Causes of Climate Change



## Use of fossil fuels

## Agriculture

## Deforestation

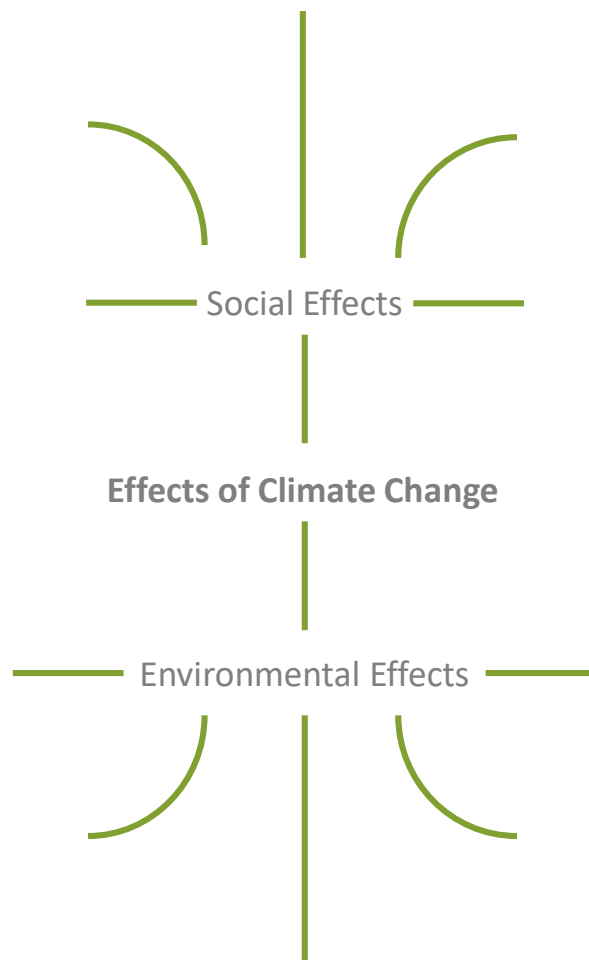




# Effects of Climate Change



Complete the mind map to explain the effects of climate change





## Managing Climate Change - Mitigation



### How can climate change be mitigated?

Alternative energy production

Carbon capture

Planting trees

International agreements



## Managing Climate Change - Adaptation



How can we adapt to climate change?

Changes in agricultural systems

Managing water supplies

Reducing risk