

Learning Organiser: How is climate change affecting the world?

Key objective

Understand the difference between global warming and climate change, evaluate some impacts of climate change already apparent in the world and consider national and individual actions to reduce its long term effects

Important geographical techniques

Statistical representation

Drawing and interpreting: line graphs and multiple line graphs

Mapwork

Interpreting OS 1:50,000 Landranger maps using the key, eight points of the compass and four and six figure grid references

Imagery

Terrestrial, aerial and satellite photographs (orientating with OS maps and GIS Google Earth Pro)

Places I will visit:



Njar and Banjul,
The Gambia



Victoria,
Australia



Thorney and Muchelney,
Somerset, England

Important vocabulary

Renewable	energy from a source such as wind that is never used up
Drought	a very long period of time without rainfall
Heatwave	a long period of unusually hot weather
Settlement	any place where people are living such as a village or city
Land use	how people have decided to use an area for a specific purpose such as farming or building towns and cities
Climate	the average weather conditions of a place over a long period of time
Weather	short-term changes in the atmosphere of a place

Hazards I will analyse:

drought



heatwaves and wildfires



flooding and tidal surges

