SHAPING OUR FUTURE: THE CLIMATE CHALLENGE



## WORKSHEET: CLIMATE CHANGE GEOGRAPHICAL ENQUIRY -HOW IS OUR CLIMATE CHANGING?



Watch the introductory film about how our climate is changing and make notes on the following to support your enquiry.

1. What evidence does Julia present to demonstrate climate change?
2. What human activities are contributing to global warming?
3. CO₂ is only one of the greenhouse gases responsible for global warming. What reason does Julia give for it being a significant factor for tackling climate change?
4. What examples does Dr Gillian Kay from the Met Office give as 'indirect effects' of climate change to the UK?

## **SHAPING OUR FUTURE: THE CLIMATE CHALLENGE**



Record the names of the six greenhouse gases and make notes on the human activities that cause them.

1	
3	
4	
5	
6	
	Use the links and data sources provided to analyse and explore the evidence.
SECTION 3	Choose just one place or area (country, key location or climate zone) to help you present the evidence of our changing climate from the Ice Age to the present day. Your evidence will be included on a whole class timeline.