

What will students be learning?

## Global Issues

**Good progress** in this unit means that by the end students will:

**Know:**

- The 7 continents and 5 oceans of the Earth
- Why and how plastic is a threat to our environment
- The stages of a geography fieldwork investigation
- Some impacts of human actions on coral reefs and rainforests.
- How the greenhouse effect is causing climate change and some of its effects on people and environments

**Understand:**

-How people affect our planet - causes and impacts of global issues- climate change, plastic pollution, deforestation

**Can**

- write clearly about environmental effects
- describe geographical locations in terms of ocean and continents
- begin to analyse field data to draw conclusions

How will students be assessed?

Teacher assessment, peer assessment  
2 formal Milestones - mix of question types

Literacy – What keywords will be taught?

environment
plastic
pollution
biodegradable
ocean
continent
latitude
longitude
fieldwork

	<p>hypothesis</p> <p>methodology</p> <p>analysis</p> <p>conclusion</p> <p>evaluation</p> <p>biodiversity</p> <p>rainforest</p> <p>deforestation</p> <p>climate change</p> <p>greenhouse effect</p> <p>greenhouse gas (GHG)</p> <p>unsustainable</p> <p>mitigation</p> <p>carbon footprint</p>
What employability skills are being developed?	Focus, information use, communication skills, empathy/emotional intelligence
Wider Curriculum Links?	<p>Numeracy links –use of latitude and longitude to describe places on a world maps, draw and interpret simple graphs</p> <p>Literacy in extended writing on the issue of migration</p> <p>RE/Guidance – Community responsibility,</p> <p>Science – Food chains, climate science</p>
What useful websites are there for this topic?	<p>Oak Academy <a href="#">Lesson: Why are the oceans under threat?   Teacher Hub   Oak National Academy (thenational.academy) How are people protecting the oceans? (thenational.academy)</a></p> <p>BBC Bitesize <a href="#">Climate change - KS3 Geography - BBC Bitesize - BBC Bitesize</a></p> <p>3D Geography <a href="#">Environmental studies (3dgeography.co.uk)</a></p>
What wider reading could be done for this topic?	<b>Read-</b> No one is too small to make a big difference - Greta Thunberg
What else can students be doing independently to develop their understanding of this topic?	<p><b>Watch-</b> Planet Defenders - iPlayer, Climate change the facts - iPlayer</p> <p><b>Do-</b> Walk to your local park - look out for plastic waste - plan changes you could make to reduce your personal use of single-use plastic</p>