

YEAR 9 CURRICULUM INFORMATION - GEOGRAPHY

Summer Term

What will students be learning?

Biomes under threat

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

Know:

- World biomes are closely linked to world climate.
- There are specific threats to different biomes

Understand:

- How climate (latitude and altitude) influence ecosystems. .
- The connections between people and their environment
- Specific threats to Taiga, Tundra and Polar regions

Can

- Explain in detail about how people threaten biomes and suggest possible management strategies.
- Make a reasoned decision about whether certain activities should take place in

Antarctica

How will students be assessed?

Teacher assessment, peer assessment
Formal Milestone, mix of question types

Literacy – What keywords will be taught?

Biome
Ecosystem
Vegetation
Temperate
Tundra
Mediterranean
Deciduous
Savanna
Coniferous
Latitude
Adaptations
Forest
Desert
Plain
Plateau
Permafrost

	<table><tr><td>Thermokarst</td></tr><tr><td>Indigenous people</td></tr><tr><td>Pristine</td></tr><tr><td>Talik</td></tr><tr><td>Climate</td></tr><tr><td>Climate change</td></tr><tr><td>GIS</td></tr></table>	Thermokarst	Indigenous people	Pristine	Talik	Climate	Climate change	GIS
Thermokarst								
Indigenous people								
Pristine								
Talik								
Climate								
Climate change								
GIS								
What employability skills are being developed?	Decision-making skills, issue evaluation, information management, groupwork, organisation, time management							
Wider Curriculum Links?	Numeracy links – mapskills – grid references & scale Literacy in extended writing to justify a point of view on Antarctic development Science – ecosystems & food chains, climate change, biodiversity,							
What useful websites are there for this topic?	Continuity Oak (previously Oak Academy) Curriculum - Curriculum (continuityoak.org.uk) - Y9 Ecosystems & Russia topics BBC Bitesize Global biomes - KS3 Geography - BBC Bitesize , Antarctica and polar regions - KS3 Geography - BBC Bitesize Seneca Learning Geography: KS3 National Curriculum (senecalearning.com)							
What wider reading could be done for this topic?	Read- Biomes Bear Grylls Adventures - Bear Grylls							
What else can students be doing independently to develop their understanding of this topic?	Watch- Welcome to Earth - Disney+ OR Seven Worlds, One planet on iPlayer Do- Visit the Botanical Gardens in Edgbaston if you are able (there is a fee). Or explore different woodland ecosystems in Sutton Park. If you're on holiday in Cornwall, try to visit the Eden Project							