

What I Need to Know: Y6 Geography – Biomes

We nurture the curiosity to learn, the courage to lead and the compassion to care.

Name:

Class:

This term we are learning about the characteristics of different biomes in contrasting places.



Create, Communicate & Evaluate

Demonstrate understanding of biomes and adaption through creation of a successful organism



Question, Reason, Discuss & Explain

1. Describe the characteristics of different biomes in contrasting places around the globe
2. Use a range of sources to compare and contrast settlements in different climate zones
3. Demonstrate understanding of biomes and adaption through creation of a successful organism
4. Investigate different climate zones and describe their characteristics
5. Investigate how different organisms are suited to different biomes
6. Explain the use of time zones in relation to the rotation of the Earth; be able to locate different time zones
7. Use atlases and digital mapping to locate different climate zones



Know & Do

8. Understand the use of zones, lines of longitude and latitude
9. Know some of the main lines of longitude and latitude and their significance
10. Understand what is meant by a biome

Vocabulary I need to know...

Zones; longitude; latitude; biome; time zones; climate zones; Polar; Temperate; Arid; Tropical; Mediterranean; rotation; organism; adaptation; characteristics; contrasting; Equator; Tropic of Cancer; Tropic of Capricorn; Northern / Southern hemisphere; Arctic; Antarctic; Greenwich Meridian

Opportunities to support English and maths

- Skim and scan texts to retrieve information or quotes quickly and accurately
- Summarise main ideas from more than one paragraph
- Make and justify inferences with appropriate evidence from the text
- Provide reasoned justifications for their views, quoting evidence from across a text

Curriculum Links and Enrichment Activities

•

Evaluation

I feel confident about

I still need support with

Respect

Responsibility

Reflection

Resilience

