

# Newquay Primary Academy – Geography Summer 2 Sequence



## YEAR 3

### Climate and Biomes

Prior knowledge...  
Pupils will have learnt about settlements and rivers.

## YEAR 4

### Deserts

Prior knowledge...  
Climate and biomes (situated, through its examples, in Europe, so that European place focus is launched simultaneously) Continent of Europe Climate zones - first mention of Equator, Arctic, Antarctic and the North/South poles.  
Climate and relationship with oceans.  
Climate and biomes within climates  
Depth focus 1) Mediterranean climate  
Depth focus 2)  
Temperate climate, using examples of Rhine & UK ready for ongoing regional comparison  
  
Geographical skills: World map and key lines of latitude

## INTENT

Disciplinary focus: interaction  
How does the climate affect the way people live?

Distribution and climate of deserts  
Depth focus: The Sahara Desert How deserts are formed, variety of landscapes.  
Plants and animals in deserts  
How humans live and adapt in deserts  
Depth focus: The Patagonian  
  
Desert Geographical skills:  
Interpreting thematic maps and satellite photographs

Climate and biomes  
(Situated, through its examples, in Europe, so that European

Chapter 1  
hydrated dehydrated desert  
vegetation arid Sahara Desert

<p><b>VOCABULARY / STICKY KNOWLEDGE</b></p>	<p>place focus is launched simultaneously) Continent of Europe Climate zones - first mention of Equator, Arctic, Antarctic and the North/South poles. Climate and relationship with oceans. Climate and biomes within climates Depth focus 1) Mediterranean climate Depth focus 2) Temperate climate, using examples of Rhine &amp; UK ready for ongoing regional comparison</p> <p>Geographical skills: World map and key lines of latitude</p>	<p>plummet Chapter 2 lush sand dunes oasis oases store camels Sahel semi-arid drought Chapter 3 productive non-productive desertification physical nutrients overgrazing herd overfarming Chapter 4 variety flora fauna obtain desolate succulents cactus cacti spines prevent meerkat nocturnal chameleon Antarctica penguins polar bears blubber lichen Chapter 5 modern traditional tents divert steppe Great Steppe Silk Road yurts portable Chapter 6 Patagonia rain shadow hostile exceeds feature exposes extinct</p>		
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<p><b>SEQUENCE OF LESSONS</b></p>	<p>1. What is agriculture? 2. Arable farming. 3. Pastoral farming. 4. How does farming change the landscape? 5. How does our food affect farming? 6. Sheep farming in Wales.</p>	<p>1. Deserts Lesson 1 2. Deserts Lesson 2 3. Deserts Lesson 3 4. Deserts Lesson 4 5. Deserts Lesson 5 6. Deserts Lesson 6</p>		
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<p><b>OUTCOME / COMPOSITE</b></p>	<p>Pupils to tell parents how climate affects the way people live.</p>	<p>Disciplinary focus: diversity Why are deserts located where they are?</p>		
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