



Voyage to the Pacific

Key Questions

Why does Australia have different climate zones?
How does the population density differ across Australia?

How can life cycles differ?
Do all plants reproduce in the same way?

Prior Learning
What do I already know?
What can I already do?

Where countries are within Europe

Explain weather patterns in the UK and Europe

Use maps and atlases to locate places and key features

Describe human and physical features of a place

Use basic geographical language

New Sticky Knowledge
What will I learn?

Geography

How the climate of Australia differs across the country

Australia has many interesting landmarks: Ayers Rock, Great Barrier Reef, Bondi Beach

Who the Aboriginal people of Australia were: their traditions, culture and history

Australia has many amazing animals such as the koala, kangaroo and platypus

James Cook was the first person to map the South Pacific Islands

Science

The life cycles of different animals

The processes of reproduction in plants

New Skills
What new skills will I develop?
What will I learn to do?

Demonstrate knowledge of features of different places

Explain the climatic variations of a country or continent

Identify how climate affects land use

Understand weather patterns and relate to climate zones

Analyse and compare a place, using aerial photographs, atlases and maps

Summarise geographical data to draw conclusions

Understand and use a widening range of geographical terms

Key Vocabulary

climate
temperate
arid
tropical
Equator
Tropic of Cancer
Tropic of Capricorn
biome
settlement
density
metamorphosis
endemic
stamen
stigma



The biomes of Australia:

Deciduous Forest	Tropical Forest	Savannah	Semi Desert	Desert
Trees drop their leaves in winter	Tall trees growing close together	Tall grassland and scattered trees	Short grass and small, dry bushes	Sand and stone with few plants
Tasmania and East Coast	North coast, Darwin	Further inland on East Coast, parts of New South Wales	Across Australia including large parts of Western Australia	Western and Central Australia
				