

Do other continents have similar environments to Australia?



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To learn more about people's interconnection with the environment it will be helpful to know more about the world's environments. You know that continents and countries can be divided into spaces and there are many ways to show this, for example; climate maps, vegetation maps, state and territory boundaries. There is another way to organise spaces which also shows common environmental conditions. These places can be found all over the world.

- 1** Use the clues below to find the name.

There is a word missing from these statements. Can you work out what it is?

Hint: think Minecraft, Lego World, Blockscape.

- a** are communities of plants and animals suited to environments because of the climate and natural features.

- b** There are many types of M all over the world.

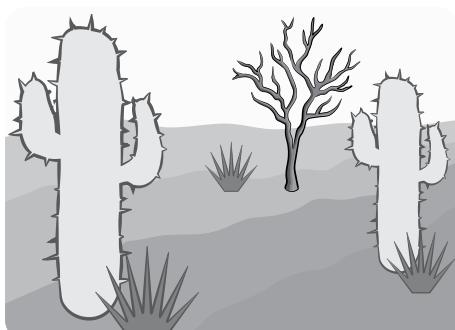
- c** Different continents can have the same E .

- d** Scientists can't agree on exactly how many types of 0 there are.

- e** Can you agree with your partner, group or class on how many types of S there are?

- 2** List all the ones you know.

- 3 Now see if you can group them into five main types.



- 4 Use the image or Google Maps to locate the different types of biomes in Australia.

- 5 Mark them on the map. Make sure you add a legend or key and title.



- 6 There is one type missing from the Australian mainland but it is in Australian territory. Can you name the type, the place and give its location? (Hint: It is the coldest biome)

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North America is the third largest of the world's continents.

To learn more about North America you will need to write some geographical questions.

Use the word bank below to write five questions about North America.

where	latitude	longitude	oceans
what	time zones	location	hemisphere
how	countries	North Pole	biomes

- a _____
- b _____
- c _____
- d _____
- e _____

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Share your questions with a partner and choose three you would like to answer.

Write your three chosen questions. Research the answers from an atlas, globe or Google Earth.

Question a _____

Answer _____

Question b _____

Answer _____

Question c _____

Answer _____

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Using the Biomes Map and the information you have researched, add geographical information to the map of North America.

Include information that you think will be most helpful in understanding the environment.

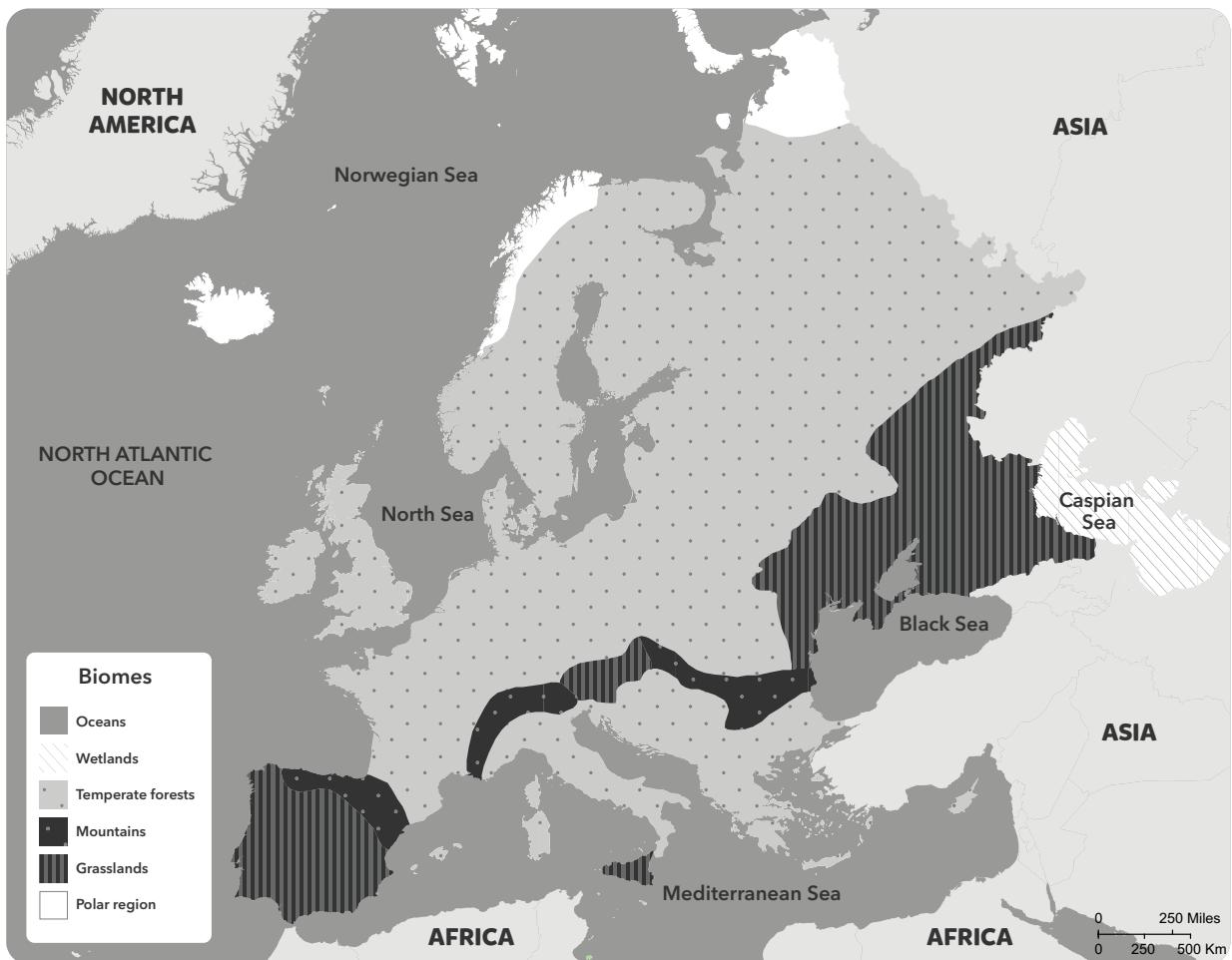
Use a key or legend to show the information the map displays.

Add a title and north point.

Key or Legend

10 Do either Europe or South America**a** Europe

This map shows the major biomes in Europe.



Identify the biomes found in Europe.

Mark the main countries of Europe on the map.

What biome is not in Europe but is a large part of Australia and North America?

What impact would this have on settlement patterns (where people choose to live)?

b South America

This map shows the major biomes in South America.



Identify the biomes found in South America.

Mark the countries of South America on the map.

What are the two most common biomes in South America?

What impact would the biomes have on settlement patterns?

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What is the difference between a biome and an ecosystem?

12

Create a new type of biome.

Describe the biome.

Explain two possible locations on Earth where the biome might be found and why.

Draw the main features of the biome.