



Introduction (10 minutes)

Read the introduction to the Pacific Islands and Australia's maritime boundaries:

The Pacific Islands are a fascinating and complex region, characterized by a diverse array of cultures, languages, and geographical features. This worksheet is designed to introduce year 10 students to the geography of the Pacific Islands and the significance of mapping Australia's maritime boundaries.

Geography of the Pacific Islands (20 minutes)

Complete the following tasks:

1. Create a detailed map of the Pacific Islands, including the location of island chains, the types of landforms, and the climate.
2. Label the major island chains, including Hawaii, Fiji, and Tonga.
3. Identify and label the major geographical features, including mountains, rivers, and lakes.

Transect of the Islands (25 minutes)

Complete the following tasks:

1. Create a transect of a selected Pacific Island, including cross-sections of the island's geology, ecology, and human settlements.
2. Research and include data on the island's climate, soil types, and natural resources.
3. Analyze the relationships between the island's geography, economy, and environment.

Oceanography of the Pacific Islands (20 minutes)

Research and write a report on a selected oceanographic feature of the Pacific Islands, such as coral reefs or ocean currents.

Geopolitics of the Pacific Islands (25 minutes)

Research and write a report on the geopolitical significance of the Pacific Islands, including the role of Australia and other regional powers.

Questions (15 minutes)

Answer the following questions:

1. What are the major geographical features of the Pacific Islands?
2. What is the significance of Australia's maritime boundaries in the Pacific Islands region?
3. How do oceanographic features, such as coral reefs, impact the economy and environment of the Pacific Islands?
4. What are the major geopolitical challenges facing the Pacific Islands region?
5. How can regional cooperation be promoted in the Pacific Islands region?

Conclusion (10 minutes)

Reflect on what you have learned about the geography of the Pacific Islands and the significance of mapping Australia's maritime boundaries.

Individual Reflection:

1. What was the most surprising thing you learned about the Pacific Islands?
2. How will this learning change your actions in the future?
3. What questions do you still have about the Pacific Islands?

Mapping Activity (25 minutes)

Create a detailed map of Australia's maritime boundaries, including the Exclusive Economic Zone (EEZ), Continental Shelf, and Territorial Sea.

Case Study (20 minutes)

Research and write a case study on a selected Pacific Island, including its geography, economy, and environment.

Group Discussion (20 minutes)

Discuss the following questions in groups:

1. What are the major challenges facing the Pacific Islands region?
2. How can regional cooperation be promoted in the Pacific Islands region?
3. What role can Australia play in supporting the Pacific Islands region?

Reflection and Conclusion (10 minutes)

Reflect on what you have learned about the geography of the Pacific Islands and the significance of mapping Australia's maritime boundaries.

Individual Reflection:

1. What was the most surprising thing you learned about the Pacific Islands?
2. How will this learning change your actions in the future?
3. What questions do you still have about the Pacific Islands?