

Year 9 Geography Curriculum Overview

HALF TERM 1

The Importance Of Tropical Rainforest Ecosystems

What factors affect climate?
What are ecosystems? An introduction to the idea that an
What is the equatorial climate like?
What are the characteristics of tropical rainforests?
What is happening to the rainforests?
What are the environmental, social and economic impacts of deforestation?
How have plants adapted to live in tropical rainforests?
How have animals adapted to live in tropical rainforests?
Can rainforest development be sustainable?

HALF TERM 2

Plate Tectonics

What is the distribution of earthquakes and volcanoes?
What is the structure of the earth?
What are Volcanoes?
What Happens when a volcano erupts?
What physical Processes occur at Plate Margins?
What Happens in an Earthquake?
How can the effects of Earthquakes be reduced?
Why do the effects of earthquakes vary depending on a country's level of development?
What happened in the Indian Ocean earthquake?
How can we design earthquake proof buildings?

HALF TERM 3

Cold Environments

What are the characteristics of cold environments?
What are the opportunities for development in Alaska?
What are the challenges of development in Alaska?
How have plants adapted to live in cold environments?
How have animals adapted to live in cold environments?
In what ways in Alaska under threat?
What was the Exxon Valdez disaster?
What is ANWR?
What are the views of the indigenous people about drilling for oil in Prudhoe Bay?
How can cold environments be managed more sustainably?

HALF TERM 4

River Landscapes And Flooding

What are the features of a river valley?
What are the main erosional river processes?
What are the main processes of transportation?
Why do rivers deposit material?
What are the main landforms resulting from erosion?
What are the main landforms resulting from deposition?
How do physical and human factors affect the flood risk?
What do flood hydrographs show?
How can hard and soft engineering approaches reduce the impacts of flooding?
Does river flooding affect our local area?

HALF TERM 5

Indonesia, A Newly Emerging Economy

What is Indonesia like?
How developed is Indonesia?
Are there regional variations in terms of development in Indonesia?
How has Indonesia become a NEE?
What is a trans-national corporation?
What economic impacts do trans-national corporations have?
What is life like as a Nike employee?
What is the Citaram described as the world's most polluted river?
What is happening at Banka Island
What is the quality of life like in Indonesia?

HALF TERM 6

Fieldwork Techniques And Decision Making

How do we carry out a fieldwork investigation?
How do we collect primary data?
How can we present our findings?
How can we analyse and draw conclusions from our enquiry?
How can we evaluate our enquiry?
What is a decision making exercise?
What are the issues that we need to consider?
How do we discuss the issues in a reasonably balanced manner?
How do we reach a conclusion?
How do we justify which stance we have taken?