

Geography year 8 Assignment.

Tropical rainforest

Task

To complete a research project into tropical rainforest and demonstrate your geographic skills in answering the following enquiry question:

Should tropical rainforest be saved or be used as a valuable resource?

Pages to include:

- Introduction – What are Tropical Rainforests?
- Location of Tropical rainforests- Where to find them?
- Weather and climate- Type of rainfall found within a TRF and climate graph.
- What is deforestation? Describe the structure of a TRF and why it is a fragile environment.
- How to protect and use the TRF- What does the term sustainable development mean?

Skills to be developed	How
Research skills	To find resources (maps, diagrams or information) using the internet, always include the URL and USE the resource by describing HOW it helps you to explain a point or idea.
Map skills	To locate a blank world map and label the areas where a TRF OR is find a map of TRF and describe the location using compass/latitude lines.
Numeracy skills	To find a climate graph for the topics and USE this to describe in words the climate of a TRF OR To find rainfall and temperature of a TRF and using excel create a Climate graph and describe in words the climate of a TRF.
Geographical key words	Describe the following key words: convictional rainfall, deforestation, fragile environment, sustainable development and how explain how they effect a TRF.
Literacy skills	Use the features of discursive writing: An interesting introduction. (A clear indication of your position in relation to the topic). Your first argument, with supporting evidence. (should the TRF be protected). Your second argument, with supporting evidence, and so on (Should the TRF be used). A conclusion, in which you reiterate your position. (Do you think it should be protected, used or used sustainably).

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Name:	Form:	Teacher:	Date:
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Geography	Literacy Aims
<ul style="list-style-type: none">• Draw a map to show the location of the tropical rainforest in Brazil.• Draw a diagram to show the structure of the TRF.• Describe the weather you may find in a TRF.• What is deforestation and give two reasons why it takes place?• What can be done to make sure the TRF is there for future generations?	<ul style="list-style-type: none">• Organise your writing clearly into sentences.• Use full stops and capital letters accurately.• Use key words.• Spell most words accurately.
<ul style="list-style-type: none">• Draw a map to show the TRF of the World and the location of the Amazon rainforest.• Draw and describe the different layers found within the tropical rainforest.• Complete a Climate graph for the tropical rainforest area.• What is deforestation and give reasons why it takes place.• Describe the term sustainable development and explain how it affects the TRF.	<ul style="list-style-type: none">• Organise your writing clearly into sentences.• Use full stops, commas and capital letters accurately.• Use lively and interesting words.• Spell most words accurately.• Use paragraphs using the TIPTOP rule.
<ul style="list-style-type: none">• Using a map describe and give reasons for the location of the TRF around the world, give an example of a country, which has a TRF.• Using diagrams explain the different layers found within a TRF and briefly describe the nutrient cycle.• Complete a climate graph and describe how the climate affects the TRF.• Describe how deforestation affects the TRF and give reasons why it takes place.• Give reasons why sustainable development is important to a TRF and show one scheme, which may be used to save the forest.	<ul style="list-style-type: none">• Organise your writing in a clear and structured way.• Make sure all the punctuation is accurate.• Spell nearly all words accurately.• Use paragraphs using the TIPTOP rule.
<ul style="list-style-type: none">• Describe and explain the location of TRF, explaining the role of climate in the development of the forest.• Describe the structure of the forest and explain how it develops.• Draw a climate graph and explain how it effects both the water and nutrient cycles.• What are the reasons for deforestation and the human and environmental effects of deforestation?• Describe sustainable development and show how different schemes may be used to save the forest.	<ul style="list-style-type: none">• Organise your writing in a clear and structured way using paragraphs.• Use full stops, commas and capital letters accurately.• Use a wide variety of words accurately and in a way, which will engage and interest your reader.• Spell all key words correctly.• Communicate your findings using appropriate vocabulary. To use the features of discursive writing.• Present full and coherently argued summaries of your investigations.

<ul style="list-style-type: none"> • Using diagrams explain the location of a number of TRF around the world explaining the climate of a TRF and comparing it to our own climate. • How does the structure of a TRF develop? • Explain how the climate, nutrient and water cycles all affect the TRF and how they influence its development. • What are the reasons of deforestation, explain how trade with other countries plays a part in deforestation? • What are the physical effects to the TRF? • Give examples of sustainable development, explaining how humans can use the forest while others may destroy the forest. 	<ul style="list-style-type: none"> • Organise your writing in a clear and structured way using paragraphs. • Use full stops, commas and capital letters accurately. • Use a wide variety of words accurately and in a way, which will engage and interest your reader. • Spell nearly all words correctly. • Communicate your findings using appropriate vocabulary. • To use the features of discursive writing.
<ul style="list-style-type: none"> • Using diagrams describe and explain the location of TRF around the world giving numerous examples. • Describe how the structure of a TRF is influenced by the climate and compare the TRF climate to our own. • What is the link between the TRF and its soil, climate and development? • Explain fully how, the fragile environment of the TRF can be affected by human beings. • Give examples of why and how it is affected. • Give examples of sustainable development, explaining how humans can use the forest while others may destroy the forest. Describe how native peoples have used the TRF in a sustainable manner. 	<ul style="list-style-type: none"> • Organise your writing in a clear and structured way using paragraphs. • Use full stops, commas and capital letters accurately. • Use a wide variety of words accurately and in a way, which will engage and interest your reader. • Spell nearly all words correctly. • Communicate your findings using appropriate vocabulary. • Present full and coherently argued summaries of your investigations reaching valid conclusions • To use the features of discursive writing.
<p>Key skills used</p>	<p>Literacy aims</p>

<p>Teacher comment</p>	<p>Student comment</p>
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<p>Aim(s) for next assignment</p>
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