### The receding rainforest— homework task

There are lots of people who are trying to save the rainforests.

# Sierra Madre: Fighting to save what's left of a vital rainforest

10 hours ago



Climate change



The Sierra Madre range protects the main island of the Philippines from the worst of the storms

But what is a rainforest? And why are they being destroyed? And why do we need to protect them? And why are they so important to our survival?

Each week you need to carry out some research on the questions listed below. You need to include detail in your answers – no answers with just one sentence.

All work should be completed in OneNote.

Week 1, week starting 09/01/23

This week is all about understanding what a rainforest is

You may find this link helpful to research the questions:

<a href="https://www.bbc.co.uk/bitesize/topics/ztgw2hv/articles/zppthcw">https://www.bbc.co.uk/bitesize/topics/ztgw2hv/articles/zppthcw</a>

Questions	Your answers
What part of the Earth will rainforests be found? Why are they found here?	
What are the four main layers of the rainforest? Name an animal that lives in each layer.	
State the name of a group of people who live in the rainforest. What country do they live in? Write three facts about them.	

## Week 2, week beginning 16/01/23:

This week is all about understanding why the rainforests are being destroyed

These questions are based on this website:

- <a href="https://www.bbc.co.uk/bitesize/topics/ztgw2hv/articles/zppthcw">https://www.bbc.co.uk/bitesize/topics/ztgw2hv/articles/zppthcw</a>
- <a href="https://www.coolgeography.co.uk/advanced/Tropical rainforest casest">https://www.coolgeography.co.uk/advanced/Tropical rainforest casest</a> <a href="https://www.coolgeography.co.uk/advanced/Tropical rainforest casest">udy.php</a> (scroll down to impacts of climate change on the amazon)

Questions	Your answers
What is deforestation? State 3 reasons for deforestation of the rainforest?	
What is a habitat?	

Why does deforestation lead to loss of habitats?	
State three impacts of climate change on rainforests.	

## Week 3 week beginning 23/01/23

The rainforests need to be protected as they are important for our survival.

Use these links to help you understand why:

https://www.rd.com/list/animals-in-the-amazon-rainforest/

<u>Importance of the tropical rainforest - Tropical rainforests - Edexcel - GCSE</u> <u>Geography Revision - Edexcel - BBC Bitesize</u>

<u>The Amazon Rainforest: The Lungs Of The Earth – travelweeksaopaulo.com</u>

Questions	Answers
State 5 animals that only live in the rainforest. Explain what will happen to them if the rainforest is destroyed.	
State and explain the way the rainforest acts as a life support system for the planet.	
Describe three goods or services we get from the rainforest.	

What percentage of oxygen does the Amazon rainforest provide?
Why are rainforests known for being the 'lungs of the world'?

Week 4 & Week 5: Pull all your research together in a presentation all about adaptations! This can be in the form of:

- A student newspaper article
- A student newspaper report (video!)
- A presentation suitable for an assembly
- A poster
- An informative leaflet
- A 3D model
- A radio broadcast / podcast

#### Deadline!

- Week beginning 30<sup>th</sup> January: Anyone who has not completed the research tasks will be logged as homework not completed.
- Week beginning 6<sup>th</sup> February: Final projects due.