

Year 5: Rainforests

Summer



Key Questions

1. What is a rainforest?
2. Where in the world are they located?
3. What are the layers of the rainforest?
4. What plants grow in the rainforest?
5. What animals live in the rainforest?
6. Who are the people of the rainforest?
7. What do settlements look like in the rainforest?
8. What is dance important to tribal life in the rainforest?
9. What resources come from the rainforest?
10. How have creatures adapted to life in a rainforest?
11. What is deforestation?
12. Why do some people believe that deforestation is a good thing?
13. What is endangerment and extinction?
14. What is the link between deforestation and climate change?

Vocabulary

continent country climate zone biome
vegetation belt equator animals en-
danger deforestation extinction natural
resources impact tribes layers

Curriculum Links

Art and Design—Painting (Henri Rousseau)

- Work in a sustained and independent way to create a detailed drawing.
- Begin to develop an awareness of composition, scale and proportion in their paintings/
- Confidently control the types of marks made and experiment with different effects and textures.
- Mix and match colours to create atmosphere and light effects. Mix colour, shades and tones with confidence building on previous knowledge.

Design and Technology—Monsoon Shelters

- Use research and develop design criteria to inform the design products that are fit for purpose.
- Generate, develop, model and communicate their ideas through discussion, annotated sketches and cross-sectional diagrams.
- Select from and use a wider range of tools and equipment to perform practical tasks [for example, cutting, shaping, joining and finishing], accurately.
- Evaluate their ideas and products against their own design criteria and consider the views of others to improve their work.

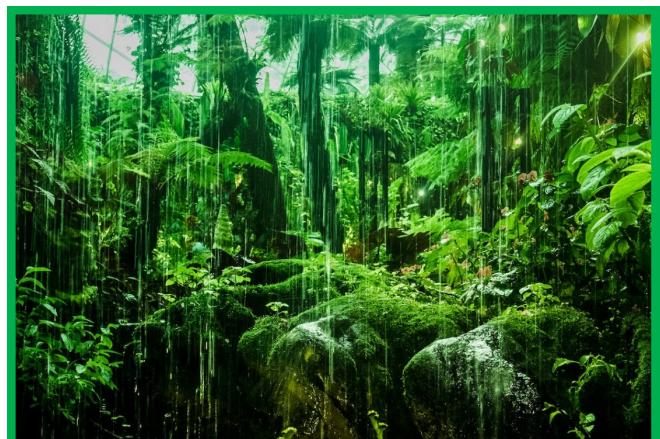
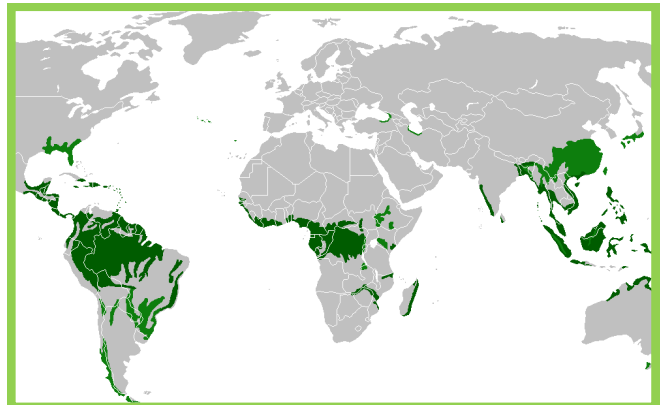
English—Persuasion (Newspaper Article)

- Read and discuss non-fiction.
- In non-narrative material, using simple organisational devices.
- Identify the audience and purpose of the writing, selecting the appropriate form and using other similar writing as models for their own.

National Curriculum

Geography

- Locate vegetation belts around the world.
- Identify the position and significance of latitude, longitude and the equator.
- Use maps, atlases, globes and digital/ computer mapping to locate countries and describe features studied.
- Locate the world's countries concentrating on their environmental regions, key physical features.
- Understand types of settlement and land use, economic activity including trade links, and the distribution of natural resources including food.
- Understand geographical similarities and differences through the study of human geography of a region of the UK and a region of South America.
- Describe and understand key aspects of physical geography, including: climate zones, biomes and vegetation belts.
- Explore the effect humans can have on their environment.





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Suggested Websites and Links

<https://planbee.com/blogs/news/rainforest-facts-for-ks2-children-and-teachers>
from planbee.com

https://school-learningzone.co.uk/key_stage_two/ks2_geography/rainforests/rainforests.html
from School Learning Zone

<https://www.twinkl.co.uk/homework-help/geography-homework-help/rainforests-facts-for-kids/what-are-the-main-features-of-the-rainforest>
from twinkl.co.uk

<https://www.chesterzoo.org/schools/resources/what-is-deforestation/>
from Chester Zoo

<https://www.activewild.com/what-is-deforestation-for-kids-information-and-facts/>
from activewild.com

<https://kids.britannica.com/kids/article/deforestation/443116>
from kids.britannica.com

<http://www.primaryhomeworkhelp.co.uk/rainforest.html>
from Primary Homework Help

<https://www.actionaid.org.uk/school-resources/resource/ks2-rainforest-in-trouble>
from actionaid.org.uk

<https://www.actionaid.org.uk/school-resources/resource/ks2-amazon-rainforest-brazil-package>
from actionaid.org.uk

<https://www.youtube.com/watch?v=3vijLre760w>
Youtube Clip

<https://www.youtube.com/watch?v=BO4UYhhU-8c>
Youtube Clip

https://www.youtube.com/watch?v=KMdD6TTDZ_g
Youtube Clip

<https://www.youtube.com/watch?v=-01T9e6VDWU>
Youtube Clip

<https://www.youtube.com/watch?v=pZ4CSc0JFpA>
Youtube Clip

Suggested Activities

- Plot, and label, the world's rainforests on a map.
- Research David Attenborough and his work regarding the rainforests.
- Create a poster discussing the four layers of the rainforest.
- Design and build a monsoon shelter.
- Create a Google Slides discussing the life of tribal families who live in the rainforest.
- Create an advertisement about the food resources which come from the rainforest.
- Listen to the sounds of the creatures and rainfall of the forest—compose a piece of music using the rainforest as your stimuli.
- Write a newspaper report outlining the destruction of the rainforest.

Further Topics

- Research about monsoons.
- Learn about the music of the rainforest.
- Comparing and contrast the UK and South America.

