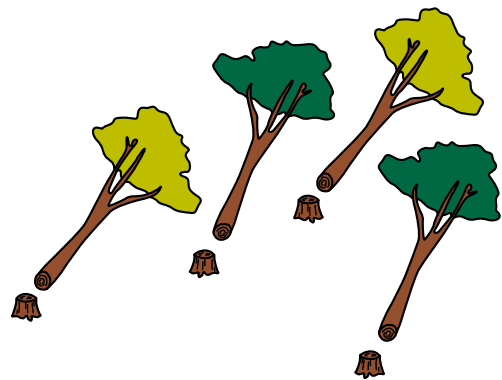
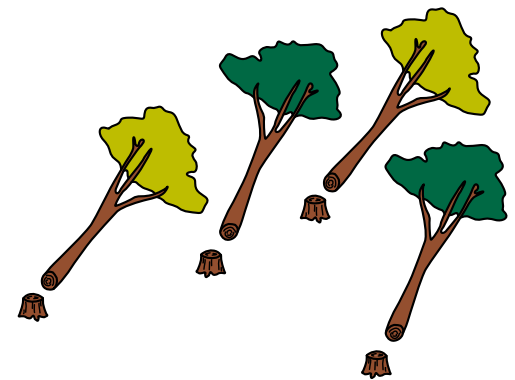


# The reasons why deforestation occurs and its impact



LEARN AT **CHESTER ZOO**



# Deforestation and its impact

## Success Criteria:

L.O.: To understand why deforestation occurs and its impact.

I can:

- give reasons why deforestation is occurring.
- explain negative effects of deforestation.
- give examples of how to slow down deforestation.

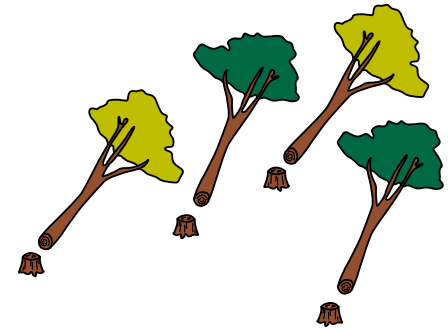


What is deforestation?





# Feedback what you have learnt about deforestation



WHY DOES DEFORESTATION OCCUR?

WHAT IS THE NEGATIVE IMPACT OF DEFORESTATION?

DEFORESTATION

# Deforestation Chain Game

**This is a fun game that helps you to learn about the rainforest.**

- Shuffle the cards and lay them out, face upwards, in front of you.
- Pick up a card and read the question at the bottom of the card.
- See if you can find the answer to this question at the top of another card.
- The cards should be placed in order – it helps to place the answer card beneath the question card, but placing them side by side will do.
- If you have answered the questions correctly, the last question should link up with the answer on the first card picked up.

Answer to a question at  
the bottom of another card



Question – look for the  
answer on another card

# What have you learned?

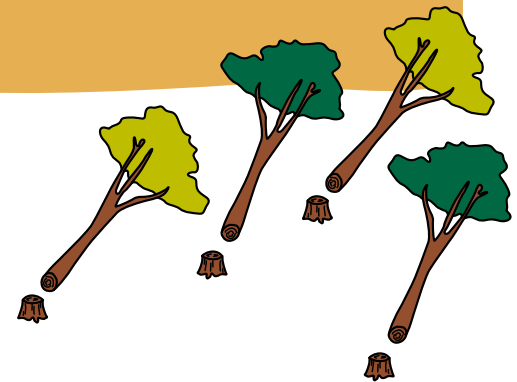
## Success Criteria:

I can:

- give reasons why deforestation is occurring.
- explain negative effects of deforestation.
- give examples of how to slow down deforestation.

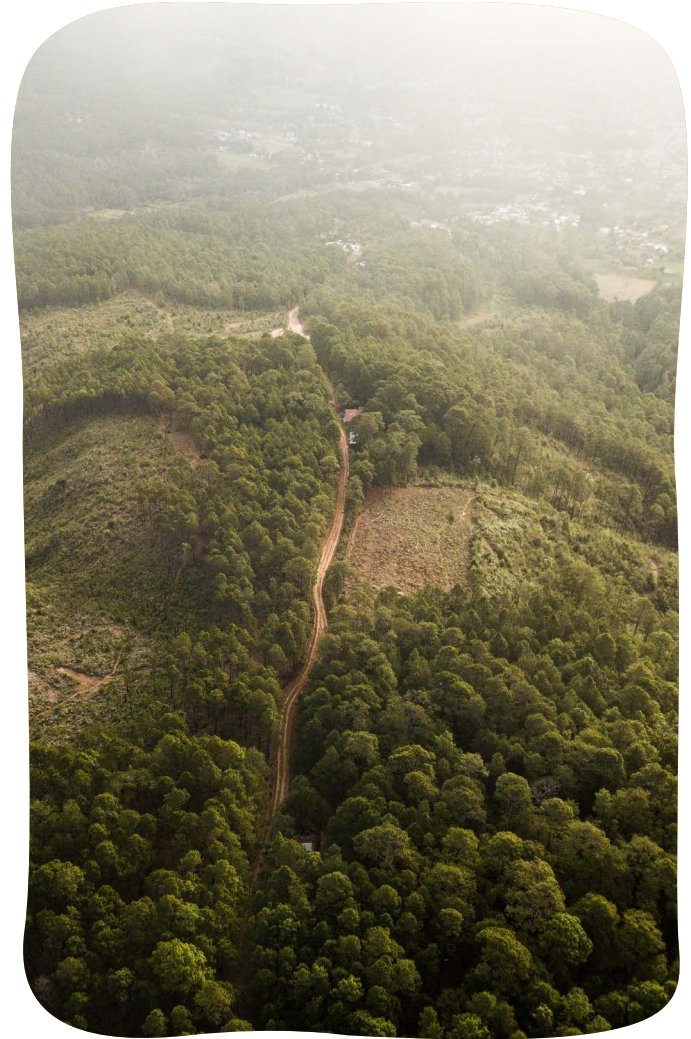
Write down:

- At least 2 reasons why deforestation is occurring.
- At least 2 negative effects of deforestation.



# Deforestation - disaster or hope for the future?

- Deforestation is still occurring greatly, especially in areas such as the Amazon Rainforest. Some scientists predict all rainforest will cease to exist in 100 years.
- The problem of deforestation is now being highlighted – it is hoped that governments across the world will put measures in place to reduce it.



# Hope for palm oil?

- 85% of palm oil production is produced in South East Asia, but new restrictions have been put in place to reduce deforestation. Plantations are being encouraged to become RSPO certified; these plantations are planted only on land already deforested, rather than deforesting more land. It is hoped that this continues, to avoid more deforestation.
- In Ecuador, in South America, so far the oil palm plantations have followed RSPO guidelines and no more land is deforested. This is where it is predicted that the palm oil industry will become larger, especially following restrictions in South East Asia.
- It is important that we buy products that contain **sustainable palm oil** that has been produced on plantations that have not further deforested the land.





# What should we do?

- David Attenborough gives some advice for the world:

## Our Planet: How to Restore Our Forests

