

UNIT 2: HABITAT INTERACTIONS



GRADE 9 GENERAL

TERM 1

2023-2024



WHAT DOES **HABITAT** MEAN?



WHAT DOES **HABITAT** MEAN?

- The natural **environment** in which an animal or plant usually **lives**.



WHAT DOES **INTERACTION** MEAN?



WHAT DOES **INTERACTION** MEAN?

- An occasion when two or more people or things **communicate** with or react to each other.



Unit

2

Habitat interactions

- **Topics** Tropical rainforests; deforestation; photosynthesis and aerobic respiration; farming in Kenya; food chains; human and animal interactions; the effect of habitat changes; endangered animals
- **Use of English** Present passive; present perfect active and passive



MONDAY
SEPT 2023

UNIT 2: HABITAT INTERACTIONS

LESSONS: 1&2 RAINFORESTS & DEFORESTATION

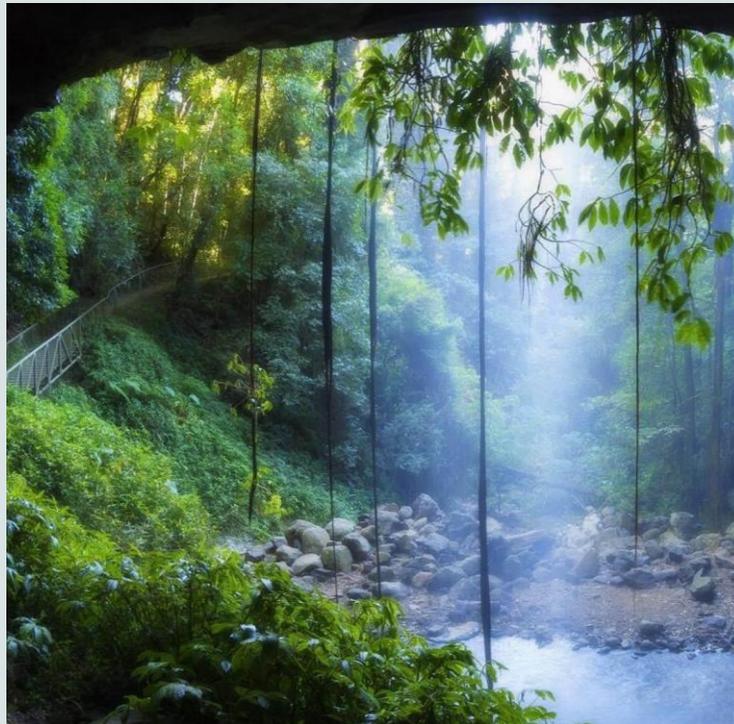
PAGES: CB- WB-



- CLASSROOM RULES
1. Wear your mask all the time.
 2. Clean your hands with sanitizer.
 3. Keep a safe distance.
 4. Come to class on time.
 5. Be ready to learn.
 6. Listen and follow directions.
 7. Raise your hand to speak.
 8. Be respectful.
 9. Ask questions.
 10. Do your best.
 11. Try new things.
 12. Believe in yourself.
 13. Work hard & have fun.



LOOK AT THE PHOTOS,
WHAT DO YOU THINK A
RAINFOREST IS?



RAINFOREST

- **a forest in a tropical area that receives a lot of rain.**



WHAT ABOUT DEFORESTATION?



DEFORESTATION

- **The cutting down of trees in a large area, or the destruction of forests by people**



LEARNING OUTCOMES:



LISTEN FOR DETAILS



LISTEN FOR SPECIFIC
INFORMATION



USE TARGET VOCABULARY

VIDEO: DEFORESTATION



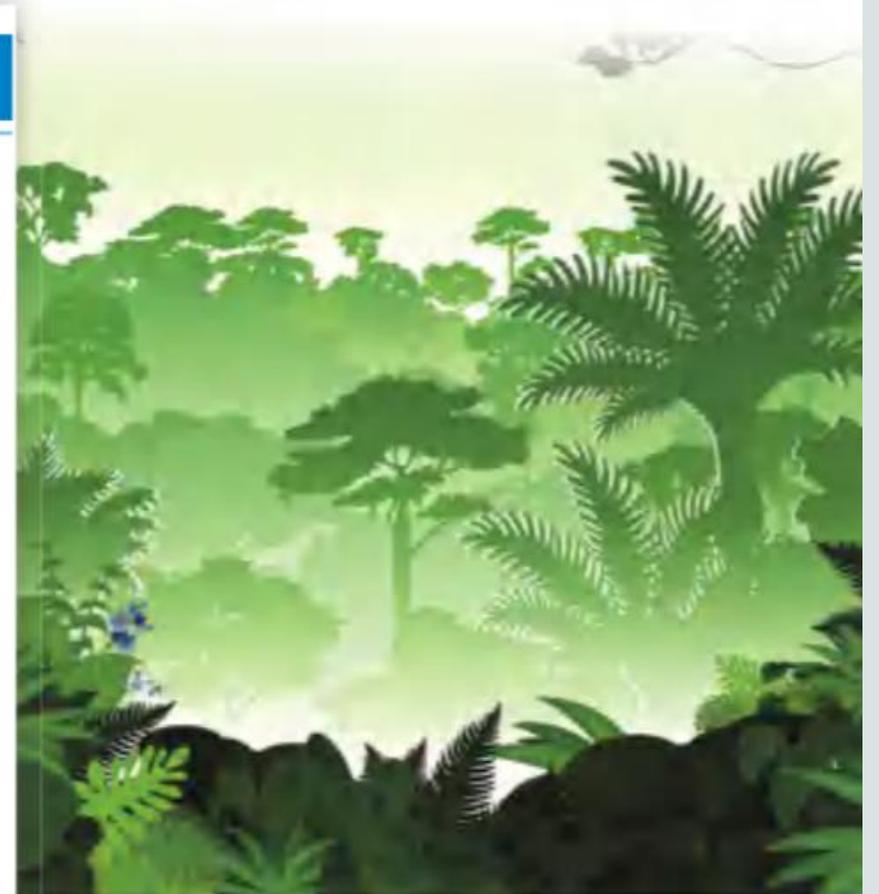
Listening



- 1 Listen. What sort of TV programme is this?
- 2 Listen and complete the fact file.

Tropical Rainforests

- 1 Tropical rainforests cover _____% of the world's land surface.
- 2 The largest rainforest is the _____.
- 3 Rainforests are home to _____ of the earth's wildlife and _____ of its plants.
- 4 _____% of our modern medicines come from the rainforests.
- 5 Food from the rainforest includes: nuts, bananas, spices, coffee and _____.
- 6 The Amazon rainforest holds more than _____ of the earth's rainwater.
- 7 The trees in the rainforests keep the air clean by taking in _____ and producing the _____ we need to breathe.



Listening 6



1 Listen. What sort of TV programme is this?

It's a nature programme.

2 Listen and complete the fact file.

Tropical Rainforests

1 Tropical rainforests cover 8 % of the world's land surface.

2 The largest rainforest is the Amazon.

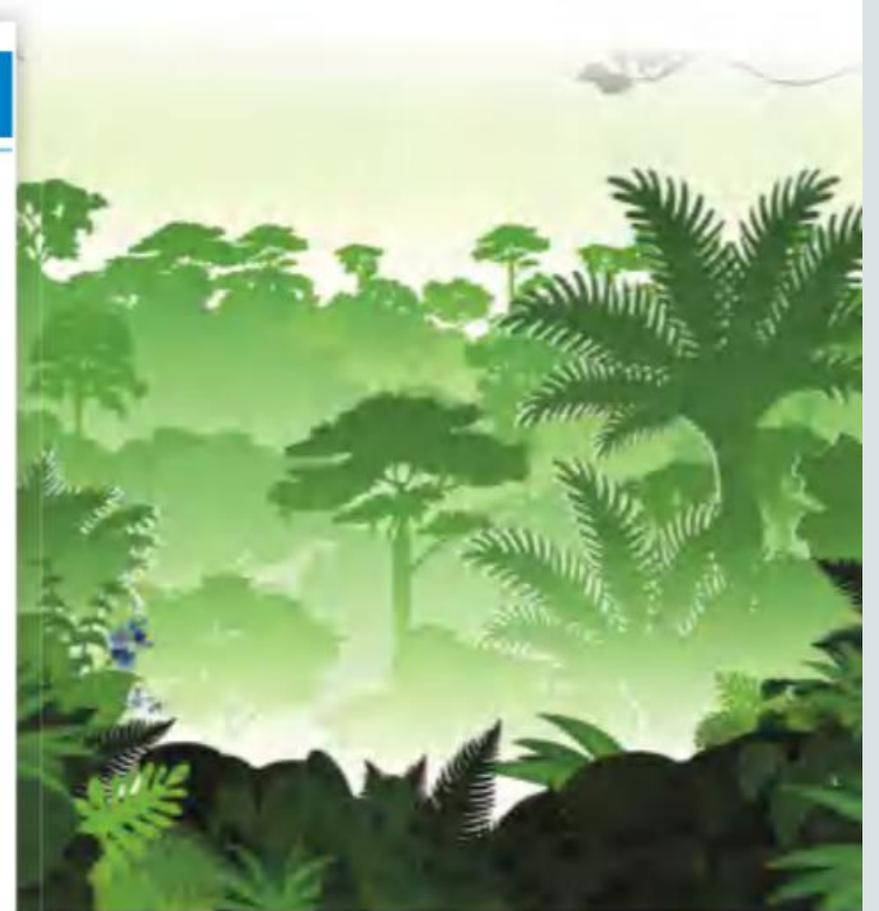
3 Rainforests are home to half of the earth's wildlife and two-thirds of its plants.

More than 25 % of our modern medicines come from the rainforests.

5 Food from the rainforest includes: nuts, bananas, spices, coffee and chocolate

6 The Amazon rainforest holds more than half of the earth's rainwater.

7 The trees in the rainforests keep the air clean by taking in carbon dioxide and producing the oxygen we need to breathe.





5 Listen to a programme about deforestation.
Tick the activities that cause deforestation.

mining

harvesting palm oil

growing soya

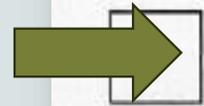
drilling for oil

rainwater



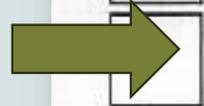


5 Listen to a programme about deforestation. Tick the activities that cause deforestation.

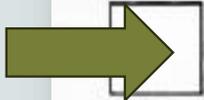


mining

harvesting palm oil



growing soya



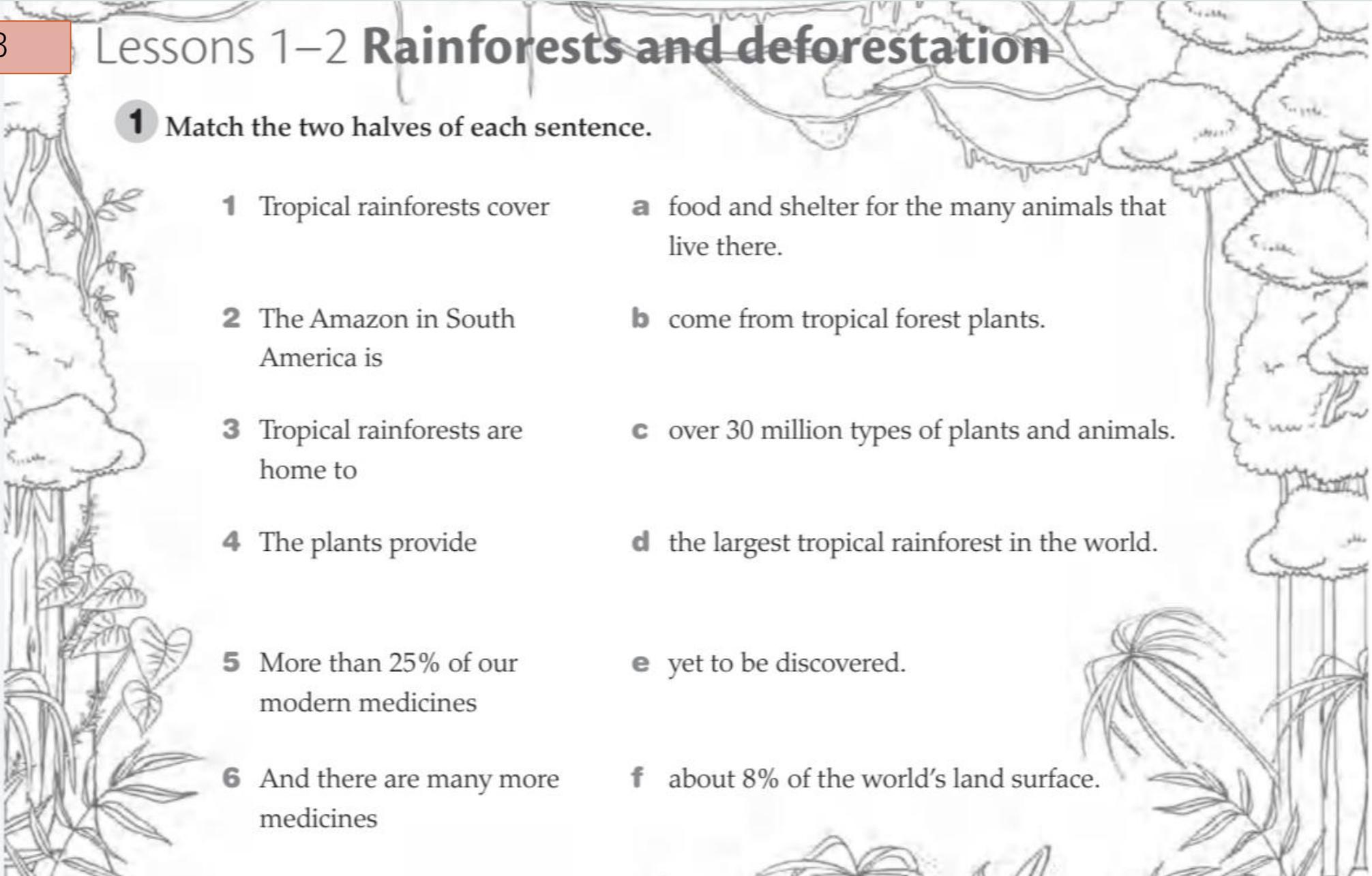
drilling for oil

rainwater



Lessons 1–2 **Rainforests and deforestation**

1 Match the two halves of each sentence.

- 
- | | |
|--|---|
| 1 Tropical rainforests cover | a food and shelter for the many animals that live there. |
| 2 The Amazon in South America is | b come from tropical forest plants. |
| 3 Tropical rainforests are home to | c over 30 million types of plants and animals. |
| 4 The plants provide | d the largest tropical rainforest in the world. |
| 5 More than 25% of our modern medicines | e yet to be discovered. |
| 6 And there are many more medicines | f about 8% of the world's land surface. |

Lessons 1–2 **Rainforests and deforestation**

1 Match the two halves of each sentence.

- 
- F 1** Tropical rainforests cover **a** food and shelter for the many animals that live there.
- D 2** The Amazon in South America is **b** come from tropical forest plants.
- C 3** Tropical rainforests are home to **c** over 30 million types of plants and animals.
- A 4** The plants provide **d** the largest tropical rainforest in the world.
- B 5** More than 25% of our modern medicines **e** yet to be discovered.
- E 6** And there are many more medicines **f** about 8% of the world's land surface.

QUIZLET: LET'S LEARN VOCABULARY FIRST!

- <https://quizlet.com/825690630/9-general-unit-2-lessons-1-2-flash-cards/?i=swgic&x=1qqt>

The Quizlet logo consists of the word "Quizlet" in a white, bold, sans-serif font, centered within a solid blue rectangular background.

Quizlet

2 Read the definitions and write the scientific words.

• medicine • research • lungs • wildlife

1 We need these to breathe.

2 To study something to find out new information.

3 Plants and animals that live in their natural habitats.

4 We use this to treat an illness.

2 Read the definitions and write the scientific words.

• medicine • research • lungs • wildlife

1 We need these to breathe.

 lungs

2 To study something to find out new information.

 research

3 Plants and animals that live in their natural habitats.

 wildlife

4 We use this to treat an illness.

 medicine

EDUCAPLAY

- https://www.educaplay.com/learning-resources/16074824-9_general_unit_2_lessons_1_2.html

