

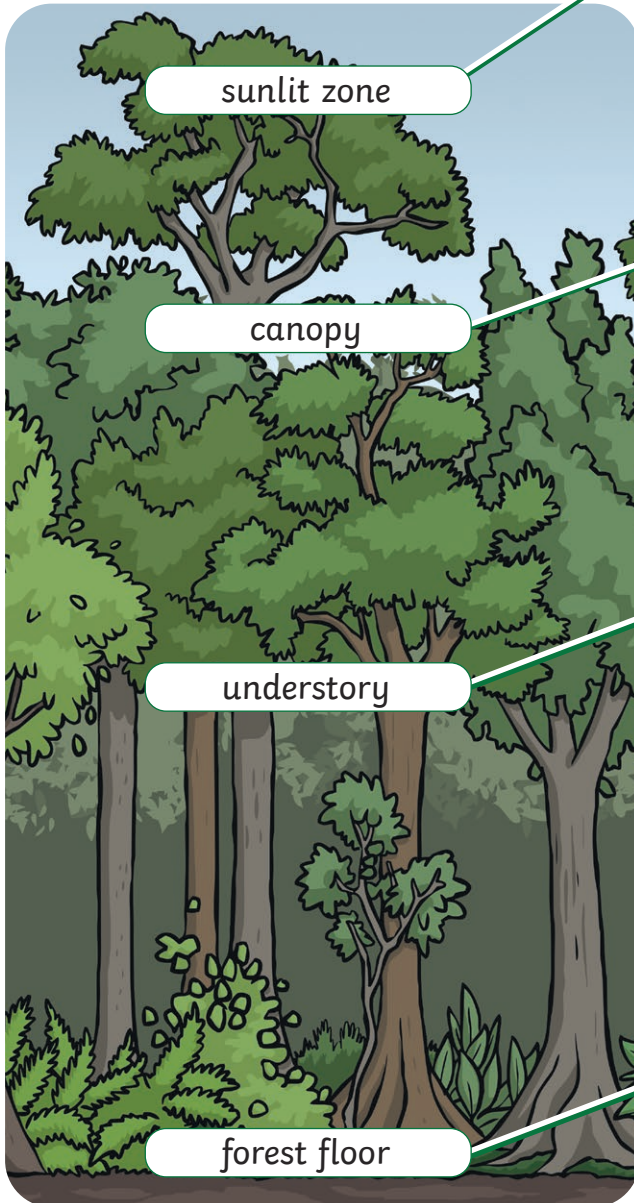
# Rainforests

## What is a Rainforest?

Rainforests are big forests that get lots of rain. They are found in warm places.

## Parts of a Rainforest

A rainforest is made up of different parts.



sunlit zone

The **sunlit zone** has lots of sunlight and tall trees.



canopy

The **canopy** where the leaves of the trees join up to form a kind of umbrella.



understory

The **understory** is found under the canopy.



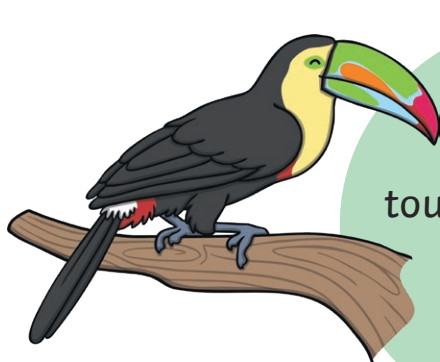
forest floor

The **forest floor** which is dark, damp and hot.



## Animals and Wildlife

Rainforests are full of lots of different kinds of wildlife. Most of the animals live in the canopy where it is hot and dry.

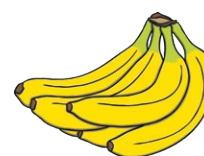
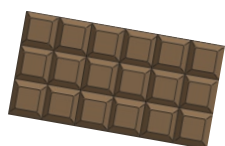


Red-eyed tree frogs and toucans are some of the animals that live in the canopy.



### Did You Know...?

- Rainforests give us oxygen that we need to breathe.
- We get many things from rainforests, such as bananas, chocolate, nuts and rubber.
- Lots of medicines we use come from plants in the rainforest.



# Rainforests – Questions

1. Where are rainforests found? Tick **one**.

- cold places
- warm places
- icy places

2. What is found in the sunlit zone? Tick **two**.

- tall trees
- large animals
- sunlight

3. Circle **true** or **false** to show whether these sentences are correct.

The forest floor is dark, damp and hot.	True/False
The Sunlit zone has lots of tall trees	True/False
The understory is at the top of the rainforest	True/False

4. What do rainforests produce that help us to breathe? Tick **one**.

- water
- food
- oxygen

5. What do we get from rainforests? Tick **two**.

- metal
- nuts
- chocolate

# Rainforests Answers

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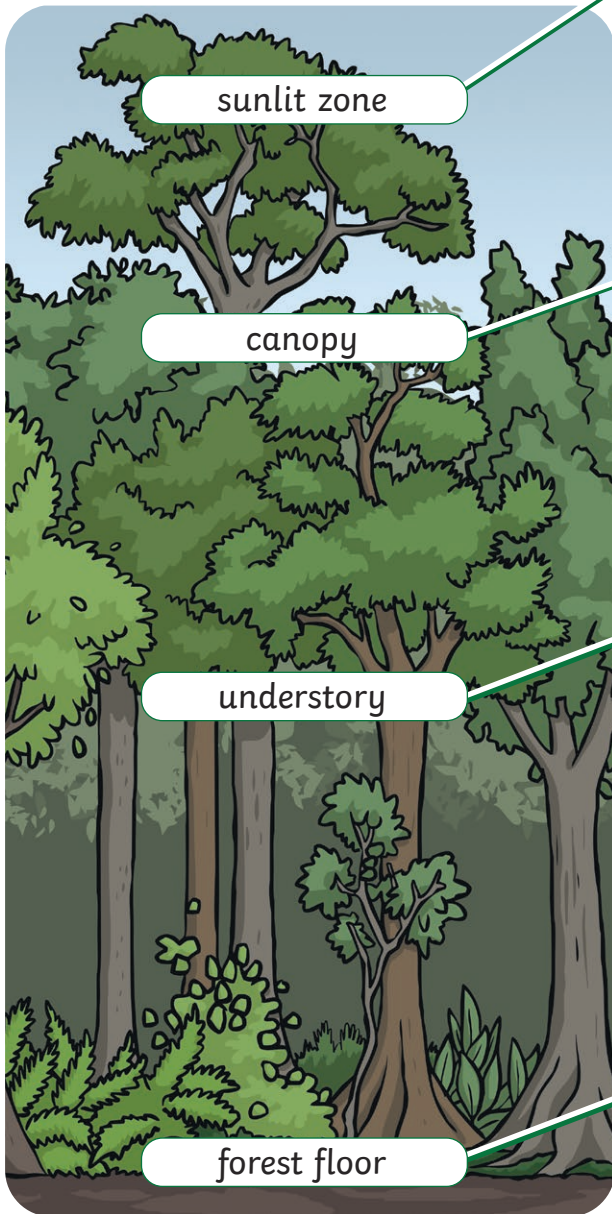
# Rainforests

## What is a Rainforest?

Rainforests are a type of forest that have tall trees, warm weather and lots of rain. They are found in hot places such as Africa, Asia and Australia. The largest rainforest is called the Amazon in South America.

## Parts of a Rainforest

A rainforest is made up of different layers (parts).



sunlit zone

canopy

understory

forest floor

The **sunlit zone** with the most sunlight and tallest trees. Up here it is hot, wet and windy.



The **canopy**, where the branches and leaves of the trees are so close together that they touch and join up to form a kind of umbrella.



The **understory** found under the canopy. It does not get much sunlight here.



The **forest floor** which is dark, damp and hot. Very little sun reaches the ground as the leaves of the canopy block the sunlight.



## Animals and Wildlife

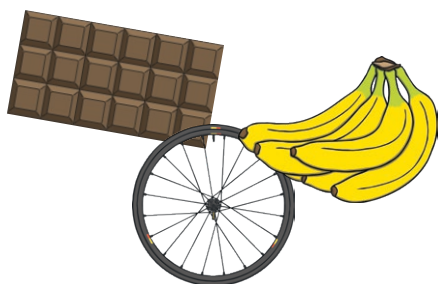
Rainforests are full of lots of different kinds of animals and wildlife. There are so many animals, that some have not yet been discovered!

Most of the creatures live in the canopy where it is hot and dry. Here the animals and reptiles move around by flying, jumping and swinging on the vines. Red-eyed tree frogs, sloths and toucans are some of the animals that live here.



### Did You Know...?

- Rainforests get at least 200cm of rain every year and sometimes more!
- Rainforests give us oxygen that we need to breathe.
- We get many things from rainforests, such as bananas, chocolate, nuts, coffee and rubber.
- About  $\frac{1}{4}$  of the medicines we use come from plants in the rainforest.



# Rainforests – Questions

1. In which hot places are rainforests found? Tick **two**.

- Africa
- Antarctica
- Australia

2. A rainforest is made up of different layers. Can you match the name of the layer with the description by drawing lines to connect them?

sunlit zone •	• Found under the canopy. It does not get much sunlight here.
canopy •	• Has the most sunlight and tallest trees.
understory •	• Here it is dark, damp and hot and very little sun reaches the ground.
forest floor •	• The branches and leaves touch and join up to form a kind of umbrella.

3. In which part of the rainforest do most of the animals live?

\_\_\_\_\_

4. Which three verbs (doing words) are used to describe how the animals and reptiles move around the canopy?

1. \_\_\_\_\_ 2. \_\_\_\_\_

3. \_\_\_\_\_

5. Rainforests produce oxygen. Why is this important for us? Tick **one**.

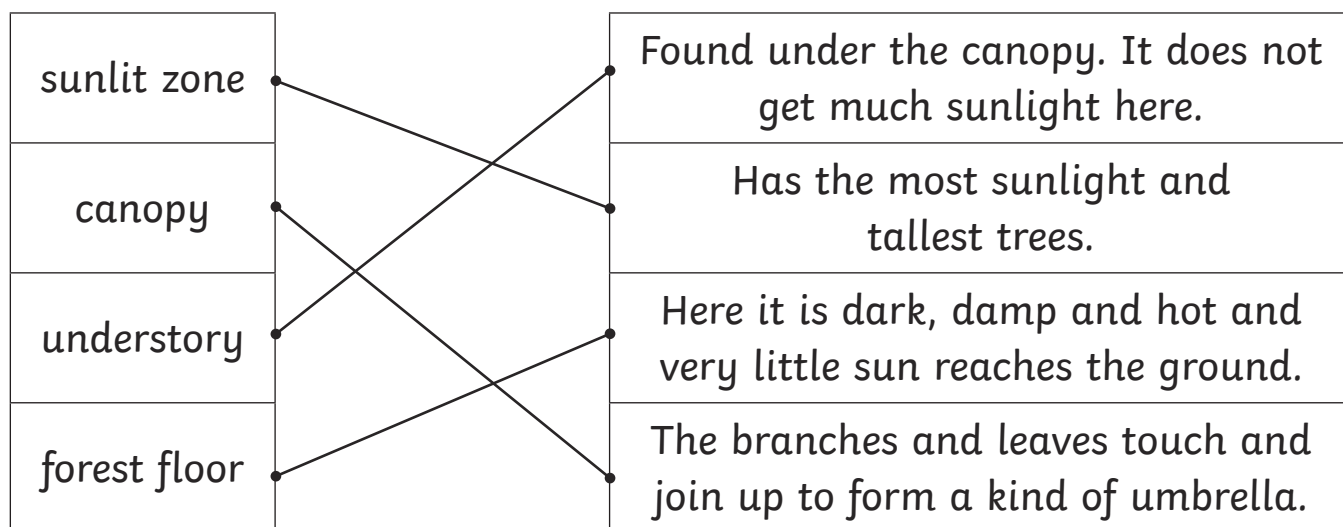
- for eating
- for breathing
- for medicines

# Rainforests Answers

1. In which hot places are rainforests found? Tick **two**.

- Africa**
- Antarctica
- Australia**

2. A rainforest is made up of different layers. Can you match the name of the layer with the description by drawing lines to connect them?



3. In which part of the rainforest do most of the animals live?

**The Canopy**

4. Which three verbs (doing words) are used to describe how the animals and reptiles move around the canopy?

**flying**

**jumping**

**swinging**

5. Rainforests produce oxygen. Why is this important for us? Tick **one**.

- for eating
- for breathing**
- for medicines



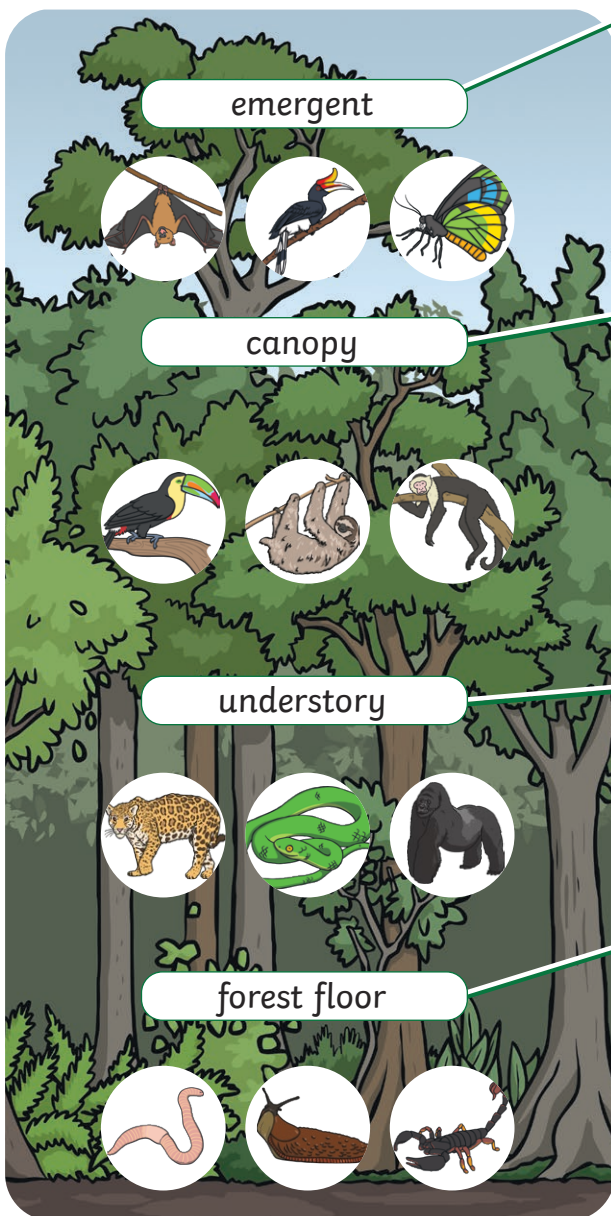
# Rainforests

## What is a Rainforest?

Rainforests are large forests that have tall trees, warm weather and lots of different species of animals living there. They are called rainforests because they get lots of rain. They are found in hot places such as Africa, Asia and Australia. The largest rainforest is called the Amazon in South America, which reaches over many countries, but is mostly in Brazil.

## Parts of a Rainforest

A rainforest is made up of different layers (parts).



**The emergent layer** - At the top is the emergent layer, also known as the sunlit zone. This layer has the tallest trees and is sunny, wet and windy. Only a few animals live here such as bats, birds and butterflies.

**The canopy** - This where the branches and leaves of the trees are so close together that they touch and join up to form a kind of umbrella. This is home to most of the animals and plants of the rainforest such as toucans, sloths, howler monkeys and fig trees.

**The understory** - This layer is found under the canopy. It does not get much sunlight. The understory is home to animals such as jaguars, gorillas, elephants and snakes.

**The forest floor** - Here it is dark and humid (damp and hot). Very little sun reaches the forest floor as the leaves of the canopy block the sunlight. The smaller animals live here, such as slugs, scorpions and worms.

## Animals and Wildlife

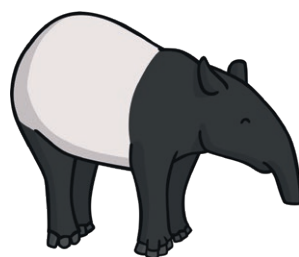
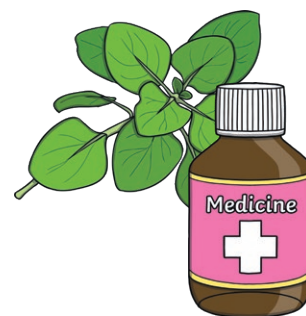
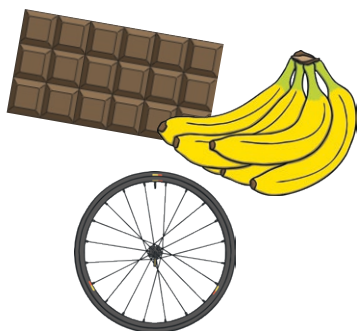
There are so many different animals, insects and plants found in the rainforests, that some have not yet been discovered!

Over  $\frac{3}{4}$  of life in the rainforest can be found in the canopy where it is hot and dry and there is plenty of food and shelter. Here the animals and reptiles move around by flying, jumping and swinging on the vines.



### Did You Know...?

- Rainforests get at least 200cm of rain every year and sometimes more!
- $\frac{1}{2}$  of the plants and animals of the world live in rainforests.
- Rainforests produce oxygen that we need to breathe.
- About  $\frac{1}{4}$  of the medicines we use come from plants in the rainforest.
- We get many things from rainforests, such as bananas, chocolate, nuts, coffee and rubber.



# Rainforests – Questions

1. What is a rainforest and why have they been given this name?

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2. Which country in South America is the Amazon Rainforest mostly in?

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3. Can you put the different layers of the rainforest in order from the top to bottom?

1. \_\_\_\_\_ top

2. \_\_\_\_\_

3. \_\_\_\_\_

4. \_\_\_\_\_ bottom

4. Different animals and wildlife can be found at each layer of the rainforest. Can you match the name of the layer with the animals and wildlife found there by drawing lines to connect them?

emergent	•	•	Home to most of the animals and plants of the rainforest such as toucans, sloths, howler monkeys and fig trees.
canopy	•	•	It has the tallest trees. Only a few animals live here such as bats, birds and butterflies
understory	•	•	The smaller animals live here, such as slugs, scorpions and worms.
forest floor	•	•	Home to animals such as jaguars, gorillas, elephants and snakes.

5. Why is so much life found in the canopy layer of the rainforest?

Tick **all** that apply.

- It is dark, wet and windy
- It is hot and dry
- There is plenty of food and shelter

6. Give **two** reasons why it is important that we look after and protect our rainforests.

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# Rainforests Answers

1. What is a rainforest and why have they been given this name?

**Rainforests are large forests that have tall trees, warm weather and lots of different species of animals living there. They are called rainforests because they get lots of rain.**

2. Which country in South America is the Amazon Rainforest mostly in?

**Brazil**

3. Can you put the different layers of the rainforest in order from the top to bottom?

**1. emergent    2. canopy    3. understory    4. forest floor**

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emergent		Home to most of the animals and plants of the rainforest such as toucans, sloths, howler monkeys and fig trees.
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5. Why is so much life found in the canopy layer of the rainforest?

Tick **all** that apply.

- It is dark, wet and windy
- It is hot and dry**
- There is plenty of food and shelter**

6. Give **two** reasons why it is important that we look after and protect our rainforests.

Accept any of the following reasons:

**$\frac{1}{2}$  of the plants and animals of the world live in rainforests.**

**Rainforests produce oxygen that we need to breathe.**

**We get many things from rainforests, such as bananas, chocolate, nuts, coffee and rubber.**

**About  $\frac{1}{4}$  of the medicines we use come from plants in the rainforest.**

