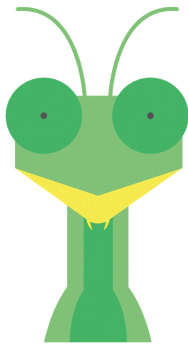


Rainforests

**Lots of wild activities about
rainforests and the animals
that live there!**

National Curriculum links to
Science and Geography.



Please note this booklet contains
activities for a mix of ages and
primary school years.



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Rainforests Are Awesome!

- There are two types of rainforest, tropical and temperate. They are rainforests because it rains a lot most of the year. They cover 6% of the Earth.
- Tropical rainforests are found in the tropics they are found in areas close to the equator like Asia, Africa, Central America and the Pacific Islands. *Activity: Can you find these countries on a world map?*
- Temperate rainforests are found between the tropics and the polar regions. They are found in places like western North America, south-eastern Australia and New Zealand. *Activity: Can you find these countries on a world map?*

- Rainforests have 4 layers:

Emergent- These are the tallest trees in the rainforest. Some can grow up to 50 metres.

Canopy- This is the thickest part of the rainforest with treetops at about 30 metres covering the rest of the rainforest. It is home to a lot of the animals and bird species.

Understory- This is the cool, dark layer between the canopy and forest floor.

Forest Floor- The ground layer of the rainforest. This is where a lot of insects live and the bigger animal for example Tapir.

- A quarter of ingredients in medicines are made from rainforest plants as well as a lot of the food we eat. *Activity: Can you find any food that come from the rainforest in your cupboards?*
- Tropical rainforests are home to more than 50% of the world's plants and animals.



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Wild Wordsearch

N	N	T	A	M	S	E	A	C	A	N	O	P	Y
L	A	E	S	R	T	N	E	G	R	E	M	E	M
R	P	T	R	E	E	F	R	O	G	U	U	M	O
B	O	T	R	A	I	N	R	S	T	E	N	Y	N
A	A	O	O	Y	E	P	R	E	Y	C	D	E	K
T	C	E	L	U	E	F	Y	E	Y	O	E	F	E
N	T	N	R	F	C	A	E	E	G	S	R	E	Y
S	E	E	R	T	T	A	C	T	T	Y	S	N	E
S	C	A	O	E	O	S	N	E	R	S	T	E	E
K	S	R	K	T	O	N	E	C	R	T	O	S	E
P	P	R	E	D	A	T	O	R	Y	E	R	N	E
I	S	S	T	C	E	S	N	I	O	M	Y	T	A
N	E	A	Y	S	A	R	F	P	T	F	L	A	T
A	C	T	U	Y	S	N	A	K	E	N	T	C	N

Forest Floor
Emergent
Toucan
Ecosystem
Tree Frog

Insects
Monkey
Bat
Understory
Canopy

Trees
Predator
Prey
Rain
Snake



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Tropical Rainforest Layers

Look up the rainforest animals in the list below and draw them in the rainforest layer that they live in. Use the information on the page below to help.

(Check if you are right on our answer page at the back)

Emergent

Canopy



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Understory



Forest Floor



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Tropical Rainforest animals

Use these clues and animals to complete the task above.

Emergent animals

- Can fly or glide
- Good climbers

Canopy animals

- Can swing or balance
- Claws or strong muscles for climbing



Understory animals

- Have good camouflage and likes to hide
- Can climb

Forest Floor animals

- Good Camouflage
- Usually not good at climbing

Rainforest animals

Clue, there are 3 in each layer

Jaguar

Tapir

Squirrel Monkey

Red-eyed Tree Frog

Capybara

Sloth

Stick Insects

Toucan

Morpho Butterfly

Emerald Tree Boa

Harpy Eagle

Giant Centipede

Design Your Own Rainforest Animal

Think of all the things animals in each layer has to help them live there.
Now design an animal in the space below that can live in all of them!
Remember to use colour and label your animal's features if you like.

We would love to see
your animals!
Post them online and tag
us in so we can see!

@reaseheathzoo

Quiz Time!

Answer the Rainforest themed questions below.
You can use the internet and books to help.

1. What is the largest rainforest in the world?

2. Name three foods from the rainforest?

3. How many layers are there in the rainforest?

4. Name one reason why rainforests are important.

5. Name one reason why the rainforest is being chopped down.

6. What is the word for when the trees are chopped down?

7. What layer does a Sloth live in?

8. Tick the correct answer:

A Toucan is a reptile

A Toucan is an amphibian

A Toucan is a mammal

A Toucan is a bird

9. Name the two types of rainforest.

10. Name three animals you would find on the forest floor.



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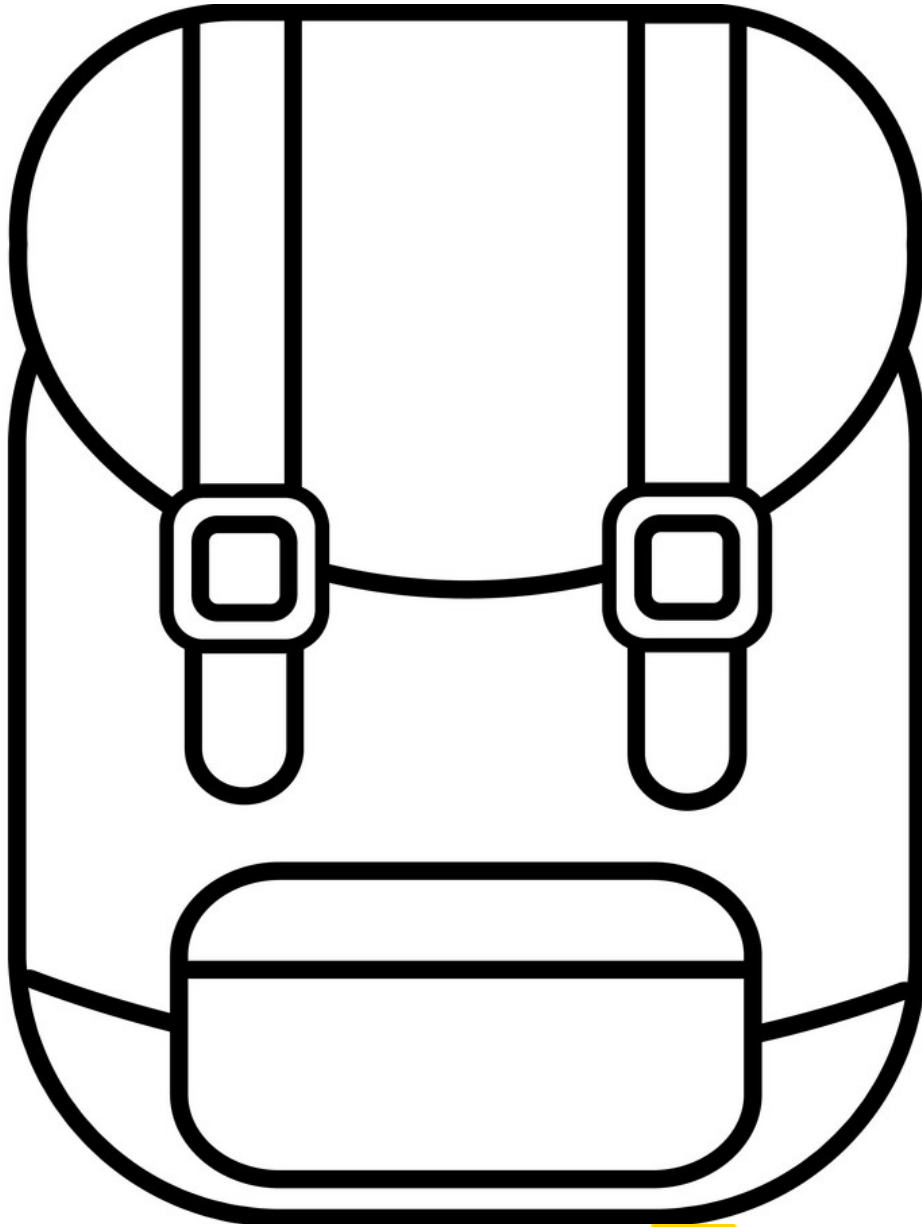
Visiting The Rainforest

The Rainforest is remote, hot, humid, wet and full of wildlife including insects!

If you were going to explore there what would you pack?

Use the space on the rucksack below to draw or write all the things you would take to help you.

Think about why and if you really need them as you have got to carry it!



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Answers and extra activities

Animal layers activity

A lot of animals travel between lots of rainforest layers for example Jaguars use the forest floor too but are usually found in the understory trees. Below are the layers you will usually find them in.

Emergent

Squirrel Monkey
Morpho Butterfly
Harpy Eagle

Canopy

Sloth
Emerald Tree Boa
Toucan

Understory

Jaguar
Red-Eyed Tree Frog
Stick Insects

Forest Floor

Tapir
Capybara
Giant Centipede

Quiz answers

1. Amazon **2.** Vanilla, Chocolate, Cashew or Brazil nuts, Coffee, lots of fruit and veg examples include pepper, mango, grapefruit, tomato, passion fruit, lemons, banana.

3. Four **4.** Absorbing carbon dioxide, producing oxygen, home to a lot of animals and plants, home to indigenous people, ingredients for medicines and food, helps reduce climate change. **5.** To make room for crops and cattle **6.** Deforestation **7.** Canopy

8. A Toucan is a bird **9.** Tropical and Temperate **10.** Lots!! Tapir, Capybara, Insects, Armadillos, Cassowary, Anteaters etc.

Extra activity ideas

- Research animals in Temperate rainforests.
- Write a letter to the people chopping down the rainforest to tell them why we should save it.
- Write a story about your adventure to the rainforest and what you saw.
- Research how you can help save the rainforest from home.
- Make some rainforest animals out of things around the house for example toilet roll tubes, paper plates etc.
- Go and see how many different trees you can spot on a walk in your local area.

We hope you have enjoyed these activities.
Keep an eye on social media and our website for the next one!