



Indoors/
Outdoors

AGE RANGE:
3 to 6 years

Episode: What Is a Tropical Rainforest?

Charlie's Big Green Activity Sheets

Learning Goals

FIND OUT how different animals, people, and plants can help each other survive. (Life Science, Family Life and Social Skills)

INVESTIGATE what a rainforest environment feels like. (Scientific Inquiry)

THINK about the huge numbers of animals and plants that live in the rainforest. (Life Science, Environmental Awareness)



Life Skills

Relationship Building: Plants and animals can help each other—the same way people can help each other!



Materials

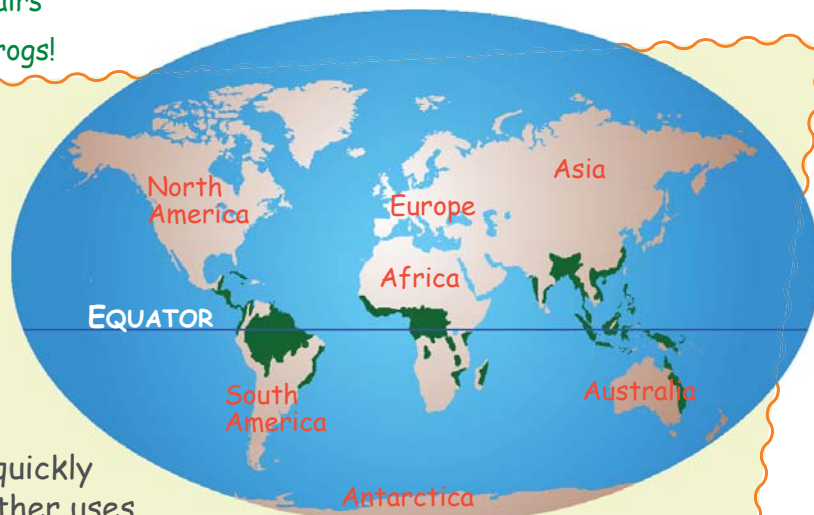
ACTIVITY SHEETS INCLUDED:

- Make Your Own Trading Cards: Rainforest Dwellers
- Match These Helpful Pairs
- Find the Magnificent Frogs!

Hey Parents and Kids!

Did you know that rainforests are located all over the world?

Tropical rainforests cover only a tiny part of the Earth's surface (7%), but half (50%) of the world's animal, plant, and insect species live in tropical rainforests. Rainforests are shrinking quickly as people cut and burn them down for other uses. Look online for ways to help.



Rainforests of the World



Make Your Own Trading Cards: Rainforest Dwellers

Cut out these cards. Fold each card in half along the blue dotted line. Tape or glue them together.



CHAMELEON



BIG GREEN RABBIT FUN LEARNING CENTER

Tropical Climates

Eats Insects

CHAMELEON THREATENED



HOME: Tropical rainforests; Africa, Asia, and Madagascar


DANGER: Loss of rainforest, pet trade

DID YOU KNOW: Chameleons' tongues move so fast that humans can't see them. The tongue may be longer than its body! It sticks to the prey and pulls it back into the chameleon's jaws to be crushed.

LOOK & LISTEN: Chameleons communicate by changing their skin color.



BIRD OF PARADISE



BIG GREEN RABBIT FUN LEARNING CENTER

Tropical Climates

Likes Water

BIRD OF PARADISE



HOME: Tropical climates & local botanic gardens; Native to South America

DANGER: NOT Endangered.

DID YOU KNOW: This is a PLANT, not a bird! It's related to bananas and can grow to over 6 feet tall.

LOOK & LISTEN: Sunbirds perch on this flower to drink nectar. The birds get pollen on their feet, then spread it around the forest making more Birds of Paradise grow.





Match These Helpful Pairs

Do you know the word **SYMBIOTIC**?
Symbiotic means pairing up to help each other.

DIRECTIONS: Match the pairs that help each other stay healthy, happy, and alive.

We're symbiotic,
you and me.

We're symbiotic.

It's the great big
"We."

We're symbiotic,
helping each
other through.

It's us together—
it's the
"me and you."



Bee



Rhino



Algae



Charlie



Tick Bird



Crab



Isabelle



Flower



Find the Magnificent Frogs!

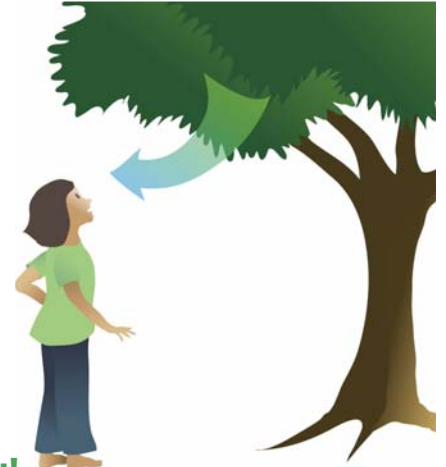
DIRECTIONS: Can you find 11 frogs in this rainforest picture?





DID YOU KNOW? We need trees to live!

- Trees breathe out **OXYGEN** through their leaves.
- Humans need oxygen to breathe and stay alive.
- There are billions of trees in the rainforest, it's like a huge breathing machine!
- Rainforests are often called the **LUNGS OF THE PLANET!**



TRY THIS:

Take a bath and make a plant happy!

1. Bring a lucky, leafy houseplant into a small bathroom.
2. Create a rainforest environment by turning on the shower's hot water and shutting the bathroom door.
3. Collect the water in the tub while running the shower to take a bath with when you are done.
4. Leave the shower on a few minutes until it gets steamy. Feel the moist, warm air. Does it feel different to breathe?
5. Does your plant look happier?

For Parents/Teachers:

Take a trip to a local butterfly pavilion or botanical garden, or even go to a local nursery's green house. Let the children feel the moisture in the air and see the plants.



Charlie's Reading Corner—Best Picks

Living Color by Steve Jenkins



The Kapok Tree: A Tale of the Amazon Rainforest

by Lynne Cherry

The Red-Eyed Tree Frog

by Joy Cowley

Big Green Rabbit Songs



- The Rainforest Song
- The Symbiotic Song
- The Toucan Song



For more fun stuff go to www.biggreenrabbit.com

