



As you walk through each layer of the rainforest, look for the plants and animals pictured below. When you find one, fold over its tab and answer the question on the back by discussing it with your classmates. Good luck and have fun exploring!

a bird in the trees



a butterfly-
pollinated
flower



poison dart frog



red leaves on a
green plant



gecko



pointy spines on a
peach palm tree



macaw



bromeliad



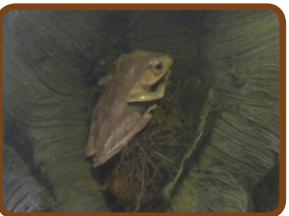
leaf-cutter ants



pitcher plant



borneo river toad



tree with flowers
on its main trunk



canopy

understory

forest floor

Flowers have different colors, shapes, and smells to attract different pollinators. What do you think attracted the butterfly to the flower you found?

Scientists can't agree on why new leaves on some tropical plants are red. How do you think the color red could protect tender, young leaves from herbivores or the sun?

How do you think the long, stiff spines on the trunk of this tree help it survive?

This plant's leaves form a cup that catches rainwater and provides habitat for other animals. What type of animal might use this tree-top pool?
Hint: there's one on this page.

This plant attracts insects with its color, sugary nectar, and sweet scent. How do you think it will use the insects it traps?

Do you like chocolate? This is the tree it comes from! Its flowers and fruit grow right on its woody trunk. This allows the fruit to grow large and heavy. How does having fruit that is easily seen help a tree reproduce?

If you were a bird in a rainforest canopy, why might you hang out in a tree?

Frogs need water to lay their eggs. How does this frog use pools of water high up in trees?
Hint: think of the plants you have found so far.

This gecko helps plants reproduce by pollinating them and spreading their seeds. What plant parts do you think this gecko eats?

Macaws mostly eat fruits that grow wild in the rainforest. How can this help plants reproduce?

These busy ants cut leaves and eat the fungus that grows on them. This fungus breaks the leaves down into soil. How do the ants help surrounding plants?

Why do you think this forest floor creature is a dark green-brown color?