



Exploring the Rainforest

Rainforest Facts

Did you know.....

Rainforests have different layers. The tallest layer is called the canopy. Trees are so tall in the rainforest that it takes 10mins from rain to fall from the canopy to the rainforest floor. The canopy also absorbs most of the sunlight. Trees are important because they produce oxygen and living beings need oxygen to breathe. Chocolate, pineapple, cinnamon, rubber and medicine all come from rainforests.

<https://rainforestfoundation.org/kids/teaching-materials/>
<https://easyscienceforkids.com/all-about-rain-forests/>

Sing

Three Talking Toucans

Three talking toucans sitting in a tree.
The first one turned and squawked at me!
Three little toucans sitting in a row.

The second one said, "I flap my wings,
watch me go!"

Three little toucans sitting side by side.
The third one said, "My bright beak, I open wide!"

<http://jdaniel4smom.com/2015/05/three-tropical-rain-forest-talking-toucans-rhyme-and-a-craft.html>

Activity

Rain Cloud in a Jar

Materials: Glass jar, shaving cream (not a gel version), gel food coloring or washable watercolors, pipettes or droppers (can substitute with straws).

What you will do: In a small cup, mix the food coloring with some water. Fill the glass jar with water until it is about 3/4 full. Place the jar and the cup of colored water on the table. Place a pipette in the cup of colored water. Spray a bunch of shaving cream in the jar until it is just a small bit above the top of the jar. Use the pipette or straw to drop colored water into the foam cloud.

Discuss: The shaving cream represents the cloud and the water represents the air. As you drop food coloring or watercolor on the cloud, the color will start to leak out of the bottom like drops of rain. Relate to your child that as the shaving cream cloud fills up with food color/rain, it becomes heavier. When the cloud is too heavy with water, it begins to rain.

<https://funlearningforkids.com/rain-cloud-jar-science-experiment/>