



Cincinnati
Museum
Center

Teacher's Pre- and Post-Program Visit Guide

Program	My Rainforest Adventure
Grade Level	Pre K - 1
Time	30 minutes
Location	Duke Energy Children's Museum

Program Objectives

- Understand that rainforests have layers, abundant rain and constant warm temperatures.
- Use knowledge gained to make a prediction about where a certain animal might live in the rainforest.
- Gain respect for the importance of trees and nature.

Program Description

What is a rainforest and why is it important to us in Cincinnati? Climb to the canopy to discover the colorful world of a tropical rainforest and learn about animals and plants that live there. Take home a "journal" of your adventure.

Major Vocabulary and concepts

canopy	understory	tropical
forest floor	layer	rainforest
precipitation	temperature	

Suggested things to do in your classroom before the program

- Make a class list brainstorming what your class believes a rainforest is and what can be found in a rainforest.
- Have the children draw pictures of what they think a rainforest looks like.
- Look at pictures of different types of rainforest animals and their home. Write a song or a poem about the animals and the rainforest.

Suggested things to do after the program

- Have a taste test using foods found in the rainforest.
- Use your senses to discover different spices found in the rainforest.
- Play a game pretending you are an animal from the rain forest and find ways to act out what animals you are. Have everyone guess.
- Write a class story about a rainforest animal. Have everyone participate in writing the story by adding a sentence or two. Perform the class story using movement and sound effects. Make copies of the book so the children can take it home to share with their families.

Curriculum and Standards Addressed

Ohio - Earth and Space Science, Life Sciences, Scientific Inquiry
Scientific Ways of Knowing

Kentucky - Earth and Space Science, Life Science, Scientific Inquiry,
Applications and Connections

Indiana - The Physical Setting, The Living Environment, Scientific
Thinking, Common Themes, Historical Perspectives

Related Exhibits and Features

The Woods is an interactive exhibit in the Duke Energy Children's Museum.

Resources

- www.rainforesteducation.com
- The Magic School Bus in the Rainforest by J. Cole
- Keepers of the Earth by Joseph Bruchac and Michael Caduto
- The Great Kapok Tree by Lynn Cherry
- Where the Forest Meets the Sea by Jeanne Baker
- Read About the Jungle by C. Norden
- Jungle Birds by Anita Ganeri
- A Walk in the Rainforest by Kristan Pratt
- Plants and Plant Eaters by Michael Chinery (for teachers)
- Here is the Tropical Rainforest by Maeline Dunphy (for teachers)