

# RAINFOREST ADVENTURES



**KIDS' DAY OUT**  
**SINGLE DAY LESSON PLAN FOR GRADES K-5**

**BEST  
DAY  
EVER!**<sup>™</sup>



# RAINFOREST ADVENTURES

Get ready to explore the rainforest! Rainforest Adventures is an interactive school-age curriculum that encourages children to construct knowledge through thoughtfully planned activities and active exploration of their environment. Children will learn about the rainforest and what makes it so vast and green. While the curriculum incorporates many different Pennsylvania Learning Standards, it focuses on the key learning area of “Scientific Thinking and Technology.” Specifically, children will engage in learning activities that meet the PA Standard Areas: Biological Sciences, Earth Sciences, and Environment and Ecology.

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## EARLY DROP OFF



### ACTIVITY/CONCENTRATION

#### ARRIVAL ACTIVITY

- Puzzles and games related to the rainforest



### DURATION/SCHEDULE

3 hours – 6 to 9 a.m.



### MATERIALS

- Variety of games and puzzles



### GOALS/OBJECTIVES

- Use play to practice new skills and knowledge
- Cooperate with peers during activities
- Coordinate eye and hand movements



### STANDARDS

- AL.1 2.A
  - AL.1 2.C
  - 10.5 2.B
- 



### ACTIVITY/CONCENTRATION

#### READY SET LEARN

#### FUN FACTS ABOUT THE RAINFOREST

- Only around 6% of Earth's land surface is rainforest - but about half of all animal and plant species live there!
- It can take ten minutes for a falling raindrop to travel from a rainforest's thick canopy to the floor.
- Rainforests get at least 98 inches of rain a year. Sometimes it's almost double that at 196 inches.
- The Amazon rainforest in South America is so big that if it were a country, it would be the ninth biggest in the world.
- Latin American forests are home to black howler monkeys, whose calls can be heard almost 3 miles away!
- A quarter of the ingredients in modern medicines come from rainforest plants.
- 80% of the flowers in the Australian rainforests are not found anywhere else in the world.
- Living in Central American rainforests, a sloth carries algae, beetles, and cockroaches in its fur.
- Some pine trees in Tasmania's temperate rainforests can live for 2,000 years!



### DURATION/SCHEDULE

45 minutes – 9:00 to 9:45 a.m.



## MATERIALS

- Fun Facts from above



## GOALS/OBJECTIVES

- Share personal experiences during school activities
- Listen and take turns speaking
- Identify and describe physical characteristics of places



## STANDARDS

- AL.4.2.A
- 1.5.2.A-C
- 7.2.2.A



## ACTIVITY/CONCENTRATION

### HANDS-ON ACTIVITY: CUPCAKE LINER PARROTS

- **STEP 1:** Pass out the materials. Instruct the children to cut one of the red cupcake liners in half for the wings.
- **STEP 2:** Next, children will cut the blue, orange, yellow, and green cupcake liners in half. They will only need one half-piece for each of those colors. Cut one-quarter of the black circle out for the beak and use the hole punch to make the eye from the leftover black circle.
- **STEP 3:** Now it's time to assemble and glue the parrot onto the green construction paper. Start by gluing the brown paper branch down onto the and layer two red cupcake liners to make the parrot head and body, use the picture above as a guide.
- **STEP 4:** Glue the white circle onto the face along with the black beak and eye.
- **STEP 5:** Finish the parrot by overlapping and gluing the colorful tail feathers onto the construction paper.



## DURATION/SCHEDULE

30 minutes – 9:45 to 10:15 a.m.



## MATERIALS

- 3 red mini cupcake liners per child
- Black construction paper cut into 2 inch circles
- White construction paper cut into 2 inch circles
- Brown construction paper cut into rectangular strips
- Green construction paper for background
- Orange, blue, green, and yellow mini cupcake liners
- Scissors
- Hole punch
- Glue



## GOALS/OBJECTIVES

- Create a work of art to represent a real or imagined object, animal, or person.
- Practice hand-eye coordination



## STANDARDS

- 9.1.V.2.E
- 10.5.2.B