## Objective

By the end of this lesson, the student will have a basic understanding of the Amazon rainforest, its unique ecosystem, the animals and plants that live there, and the importance of conserving this vital environment.

### **Materials and Prep**

- Paper
- Colored pencils or markers
- Scissors
- Glue
- Access to a computer or tablet for research (optional)

Before the lesson, familiarize yourself with some basic facts about the Amazon rainforest, such as its size, the types of animals and plants found there, and some current conservation efforts.

# Activities

### • Rainforest Diorama:

Create a small diorama of the Amazon rainforest using paper, colored pencils, and other materials. Include different layers of the rainforest, such as the forest floor, understory, and canopy. Add animals and plants that live in each layer.

### • Animal Research Project:

Choose an animal that lives in the Amazon rainforest and do a mini-research project. Write down interesting facts about the animal, such as its diet, habitat, and any unique behaviors. Draw a picture of the animal to accompany your facts.

### • Rainforest Sound Map:

Close your eyes and imagine you are in the Amazon rainforest. Create a sound map by drawing different sounds you might hear, like bird calls, rustling leaves, or flowing water. You can also try to imitate some of these sounds!

#### • Conservation Poster:

Design a poster that raises awareness about the importance of protecting the Amazon rainforest. Use drawings and words to express why the rainforest is important for the planet and what people can do to help.

## **Talking Points**

- "Did you know that the Amazon rainforest is the largest rainforest in the world? It's so big that it covers parts of nine different countries!"
- "The Amazon is home to about 10% of all the known species on Earth. That means there are a lot of different animals and plants living there!"
- "In the rainforest, there are different layers. The top layer is called the canopy, where many birds and monkeys live. Can you imagine how high up that is?"
- "Rainforests are really important for our planet because they help clean the air we breathe and provide homes for so many creatures."
- "Unfortunately, the Amazon rainforest is in danger because of things like cutting down trees

and pollution. What do you think we can do to help protect it?"

- "Many medicines come from plants found in the rainforest. If we lose the rainforest, we might lose important medicines too!"
- "The Amazon is often called the 'lungs of the Earth' because it produces a lot of oxygen. Isn't that amazing?"
- "Every little action counts! Even simple things like recycling and using less plastic can help protect the rainforest."