

rock by rock 



# My Mission Log

# Save the Rainforest

Name:



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## Fact Finder Notes

Your mission is to help save the rainforest. You'll make a video to inspire people to save the rainforest. You will learn why rainforests are important, why they are in danger, and what can be done to save them. Then you will use props or puppets to create your Save the Rainforest video.

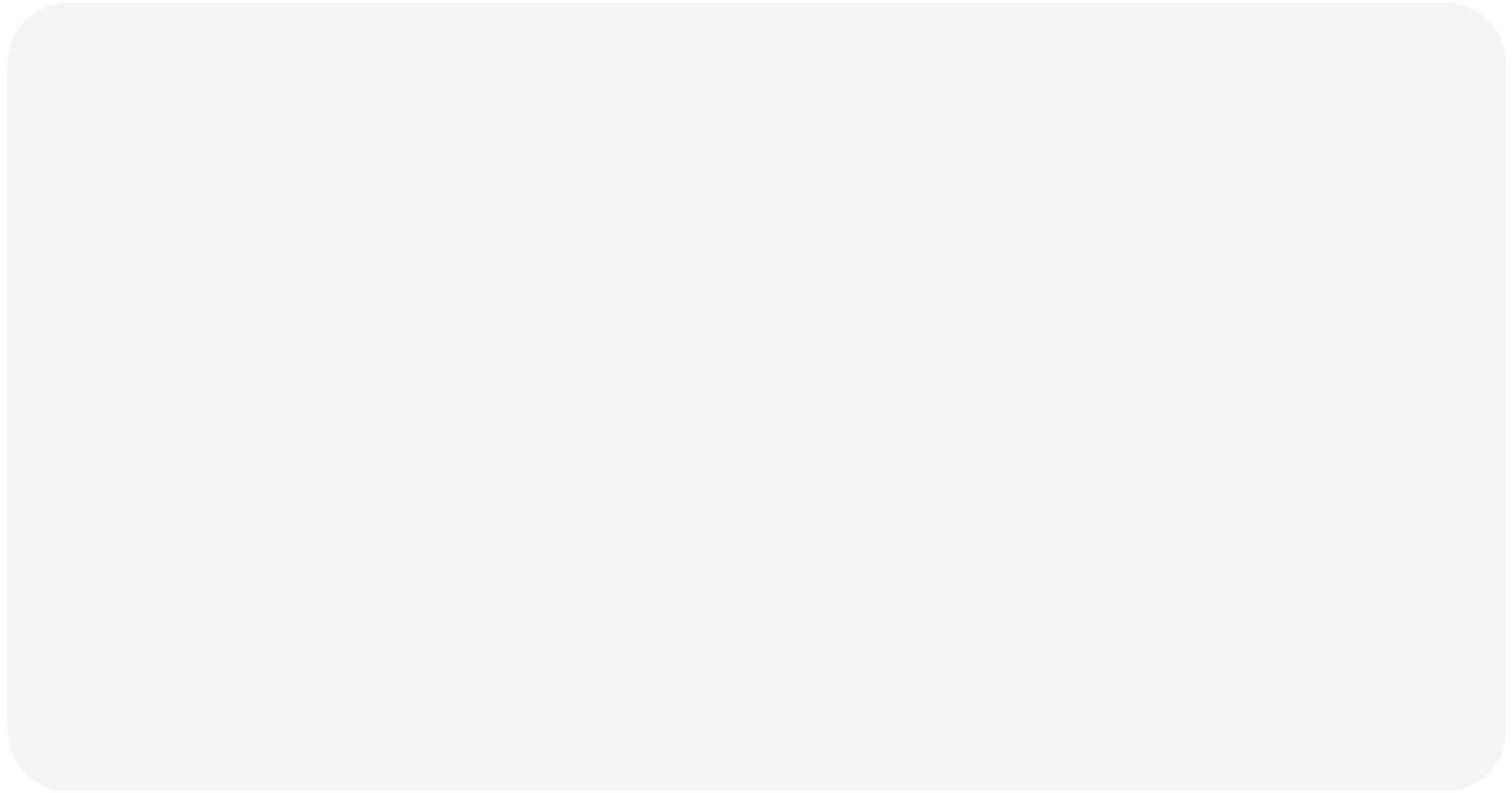
Your mission is to collect information that will help you with your final project. Every time you watch a video, read a text, or do an activity, you should write down new information that you think will help you with your project.

Here are some questions to think about. Anytime you learn new information about one of these questions, write it down.

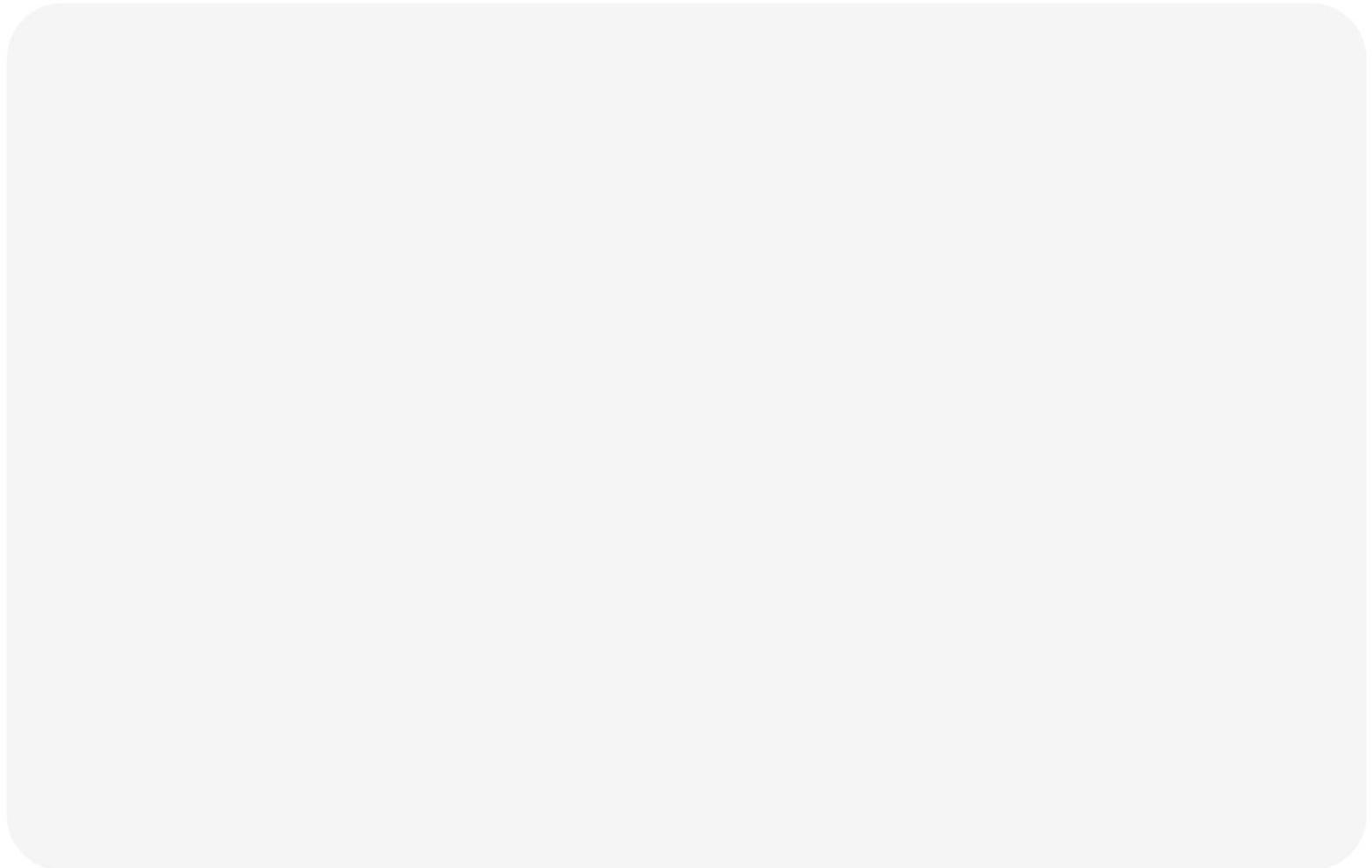
**What are the two kinds of rainforests? Where are they? What are characteristics of each kind of rainforest?**

A large, empty, light gray rounded rectangular area intended for students to write their notes and answers to the questions.

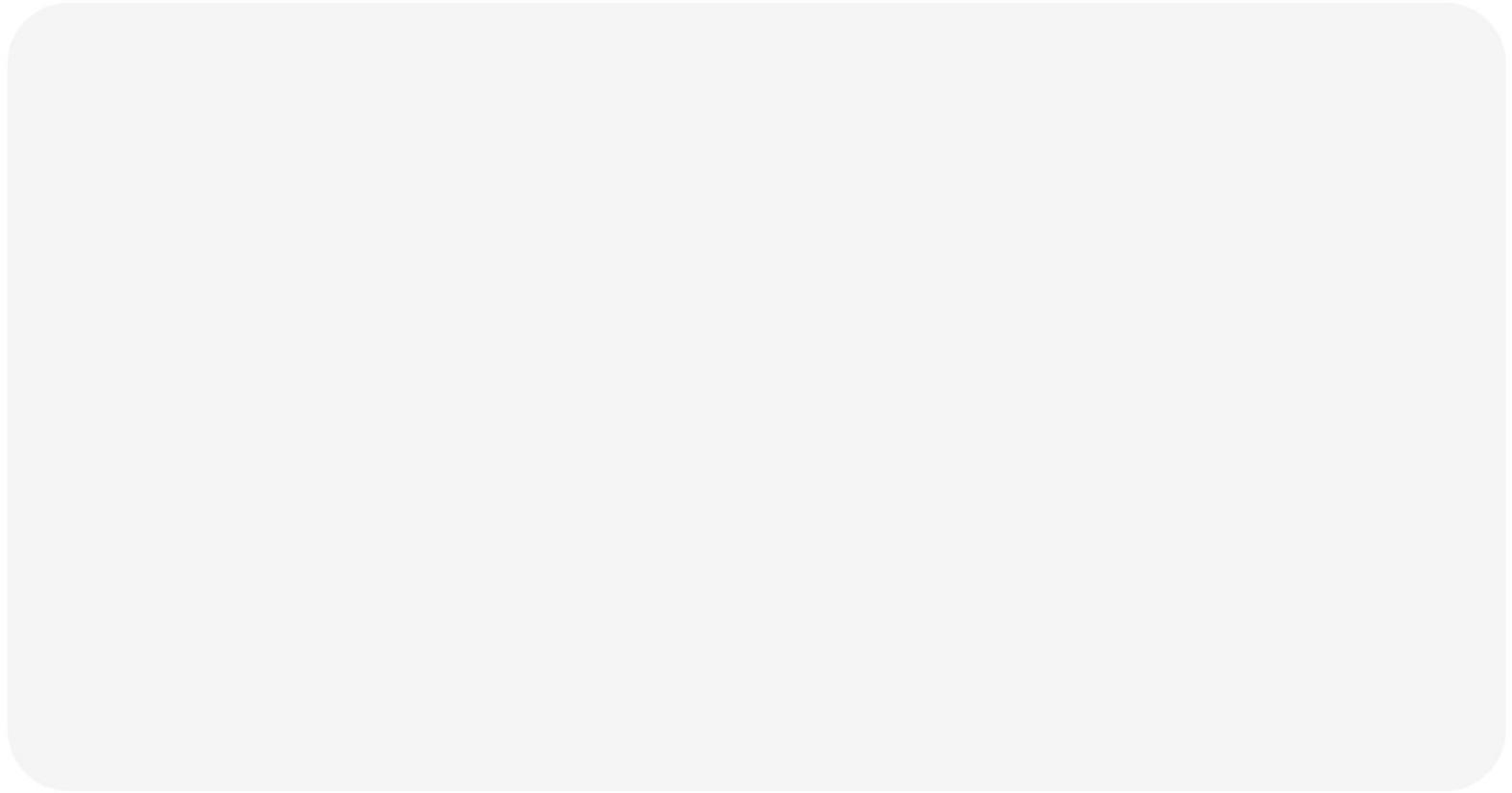
**How do adaptations help plants and animals survive in the rainforest?**



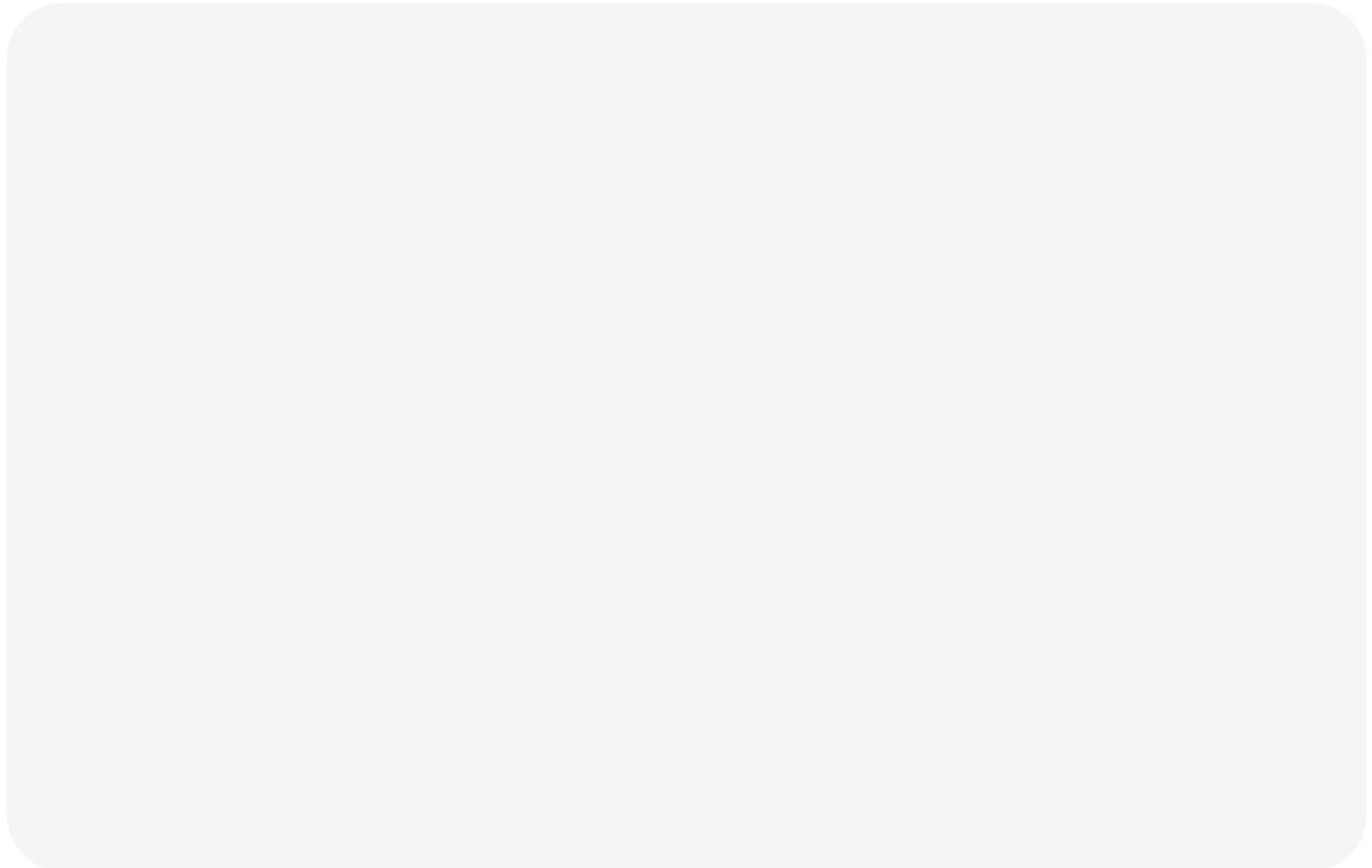
**What human actions are leading to destruction of the rainforest?**



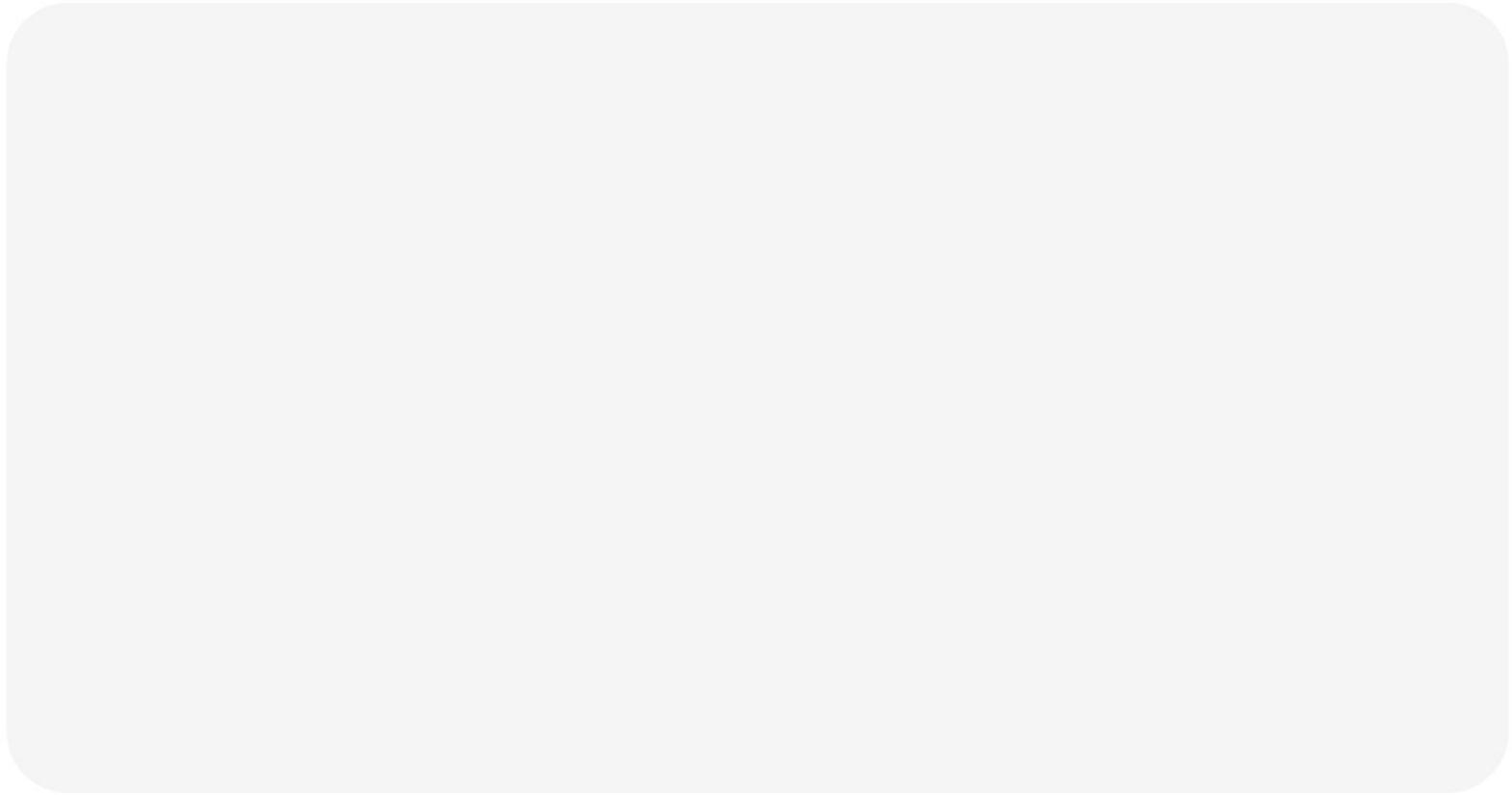
**How does deforestation impact the plants and animals in the rainforest?**



**How does rainforest destruction impact humans?**



**What can be done to help save the rainforest?**





## 1.1 PSA Brainstorm

**Directions:** Have you ever watched a video that made you want to take action? Have you seen a video that made you want to learn or dance or help someone? In this project you are going to make a video to inspire people to help the rainforest. Brainstorm some ideas now to get you thinking about your final project.

**How can video help make you take action?**

# 1.3 Schema Map

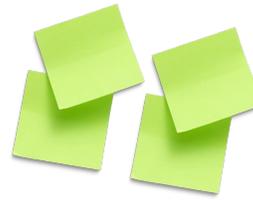
**Directions:** Let's make a Schema Map. This is optional. If you think it will be helpful, make one! If you are working in a group or a class, you only need to make one for the group or class.

## Materials You Need



Index Cards & Tape

OR



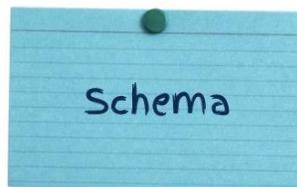
Post-its



Markers or Pens

## Step 1: Making Your Map:

Make your map and hang it up somewhere safe. You'll use this map during the whole Save the Rainforests project.



## Step 2: Add what you know:

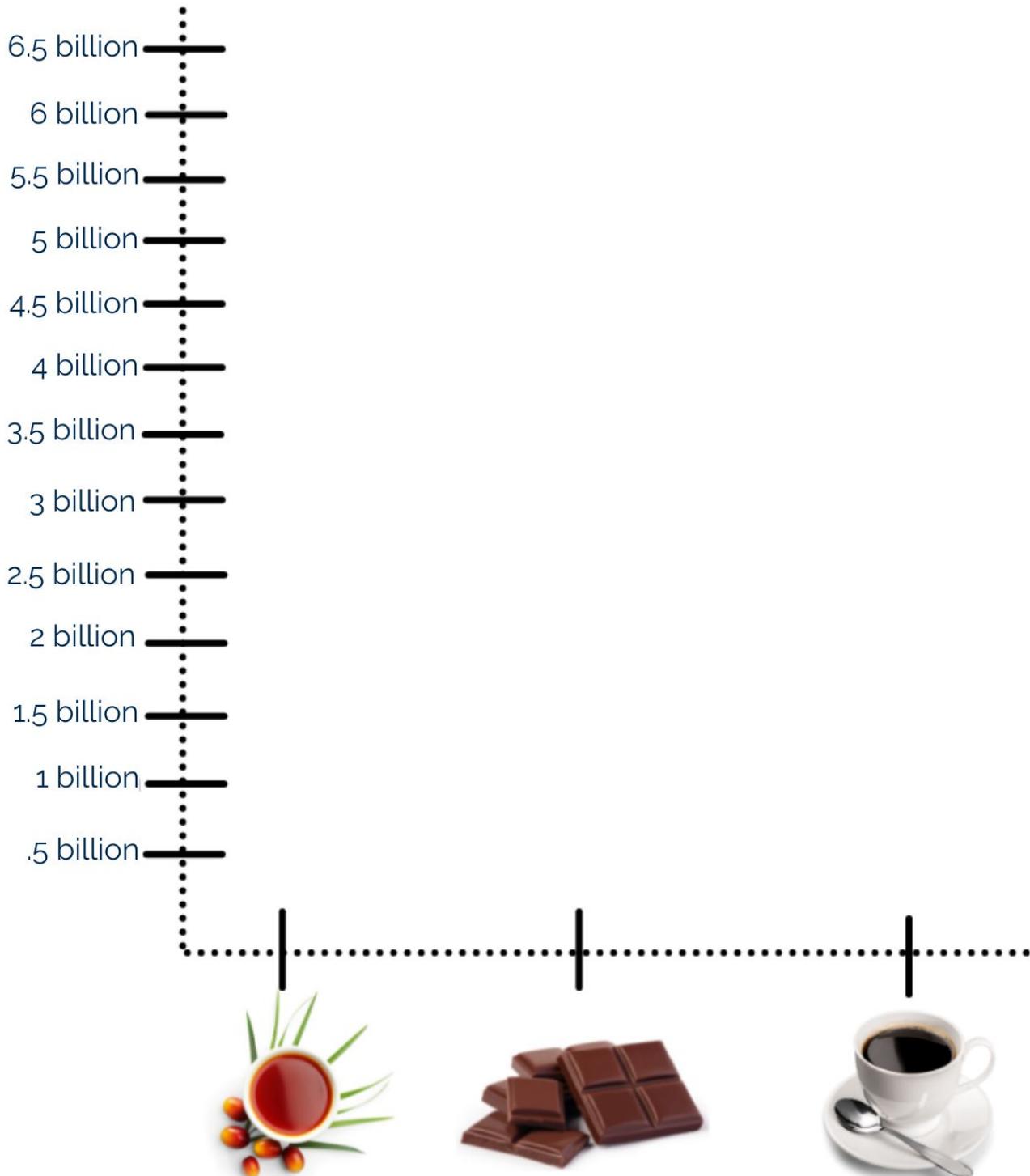
Make a list of everything you know about rainforests. Put it under "Schema."

Add new learning over time. If something you think you know turns out to be false, move it to the misconceptions section.



## 2.2 Impact Challenge

**Directions:** On your own or with a partner, think about how many tons of palm oil, chocolate, and coffee we use each year. Can you make a prediction? Draw a bar graph to show how many you think we use each year.





## 2.3 Habit Reflection

- 1) What is one example of how you have shown **impact awareness** in the past?

- 2) What is one way you want to grow in your **impact awareness**?

# 3.1 Vocabulary

**Directions:** Our videos should use accurate scientific words. Pick three words you think will be hardest to remember. Draw a picture for each word, label your picture with the word, then use that word in a sentence. **Bonus points** if you can use the word monkey, tree, or chocolate in one of your sentences. Just for fun.



## 3.3 Adaptation Haiku

**Directions:** Have you ever written a poem to teach someone about something? If you haven't, you can now. A haiku is a kind of Japanese poem. It has only 3 - that's right 3- lines:

Line 1: 5 syllables \_ \_ \_ \_ \_  
Line 2: 7 syllables \_ \_ \_ \_ \_ \_ \_  
Line 3: 5 syllables \_ \_ \_ \_ \_

On the next page, pick one rainforest plant or animal and write a haiku that teaches others about how that plant or animal has adapted to survive in the rainforest. Choose a physical or behavioral adaptation. Here's an example.

### THE SNEAKY SLOTH



Sneaky, slow, up high  
Movement hard to see in trees  
Speed keeping you safe

## End of Preview

If you want to see the rest of the student Mission Log,  
sign-up for a free-trial.

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