

Rainforest Life Webquest

1. Visit this site- <https://www.rainforest-alliance.org/pictures/9-rainforest-facts-everyone-should-know>

a. How much of earth's surface is covered in rainforest?

b. What are the 9 rainforest facts everyone should know?

I. _____

II. Rainforest are our best defense against climate change, because ... _____

III. _____

IV. Rainforest are critical to maintaining the Earth's limited supply of drinking and fresh water by ...

V. _____

VI. _____

VII. The Rainforest Alliance has certified more than 104 million acres of forestland meaning...

c. Why do you think is it important for people to know these things?

2. Visit this site-- <https://www.rainforest-alliance.org/interactives/jewels> to play the Jewels of the Earth game.

a. How much rain does a tropical rainforest get each year? _____

b. Describe the four layers of the rainforest (Be sure to click on **LEARN MORE** to get more information about each layer **before** you select **enter the forest**):

i. Emergent _____

ii. Canopy _____

iii. Understory _____

iv. Forest floor _____

c. Click on "Enter the forest" to place organism in the correct part of the forest. When you are done and have received the "Congratulation" screen, raise your hand to get a signature.



_____ (teacher initials)

Before leaving this screen, click on "learn more about the rainforest". Select four organisms to describe below.

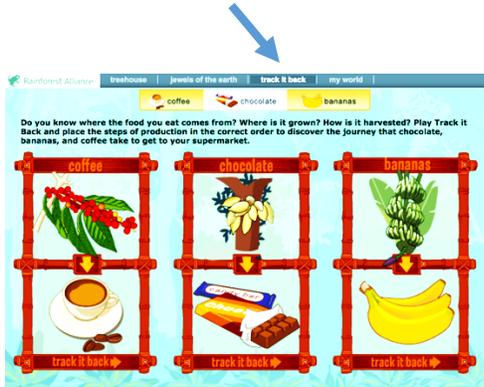
i. Organism 1:

ii. Organism 2:

iii. Organism 3:

iv. Organism 4:

3. Go to the “Track it Back” at the top of the screen OR <https://www.rainforest-alliance.org/sites/default/files/uploads/interactives/treehouse/trackitback/index.html>



Do you know where the food you eat comes from? Where is it grown? How is it harvested? Play Track it Back and place the steps of production in the correct order to discover the journey that chocolate, bananas, and coffee take to get to your supermarket.

a. Coffee

i. Where does coffee come from?

ii. List 4 characteristics of a coffee plant?

- _____
- _____
- _____
- _____

iii. Click on “Follow the journey of coffee from mountainside to mug”. Play the coffee game. Then complete the table with the correct order of the steps AND get a teacher signature showing that you got them correct. _____ (teacher sign)

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6

b. Chocolate

i. Where does chocolate come from? _____

ii. List 4 characteristics of the cacao tree.

- _____
- _____
- _____

○ _____

- iii. Click on “Follow the journey of chocolate from beans to bar”. Play the chocolate game. Then complete the table with the correct order of the steps AND get a teacher signature showing that you got them correct. _____ (teacher sign)

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8

c. Bananas

- i. Where does coffee come from?

- ii. List 4 characteristics of a banana plant?

- _____
- _____
- _____
- _____

- iii. Click on “Follow the journey of bananas from farm to market”. Play the banana game. Then complete the table with the correct order of the steps AND get a teacher signature showing that you got them correct. _____ (teacher sign)

Step 1	Step 2	Step 3	Step 4	Step 5	Step 6

4. Go to the “My World” at the top of the screen OR <https://www.rainforest-alliance.org/sites/default/files/uploads/interactives/treehouse/myworld/index.html>



What would your life be like if your backyard was a rainforest? Find out by watching the slideshows of “Our community”, “Our school”, “Our home” and “our environment”. For each describe two things that are the same as your life and two things that are different.

	Same as my life	Different than my life
Community	1	1
	2	2
School	1	1
	2	2
Home	1	1
	2	2
Environment	1	1
	2	2