Biome Project

Below is all the information you need to include in your Biome project. You will have until October 22nd at Midnight to turn in this assignment. This assignment is worth 100 points.

Choose one Biome to research. For the Freshwater and Marine Biomes, you may only select one area.

Polar Region

Tundra

Taiga

Temperate Forest

Temperate Grasslands

Savanna

Desert

Tropical Rainforest

Marine (Pacific Ocean, Atlantic Ocean or Indian Ocean

Freshwater (Lakes and Ponds, Rivers , Wetlands)

Coral Reef

Once you have picked your Biome, you need to find the following information on your biome. Please make sure all the information is in complete sentences. If the information is not in complete sentences, you will lose points. Conduct your research through Google and copy and paste the addresses of all websites you use below the table.

5 points for each section

| **Biome Name:** | Tropical rainforest |
| --- | --- |
| **What is your Biome like? ( Climate, average temperature, average rain amount, seasons if it has any)** | In the tropical rainforest it is hot, the average temperature is 20c to 25c, in a typical year sees 2000 to 10,000 millimeters of rain per year. Seasons? |
| **Any adaptations creatures need to survive in your biome** | Creatures need camouflage, mimicry, having a limited diet, and nocturnality as their adaptations to survive in the rainforest. |
| **Examples of Producers in your biome:** | Examples of producers in the rainforest include trees, vines, grasses, tropical fruit trees, and decomposers. |
| **Examples of Primary Consumers in your Biome** | Two primary consumers in the rainforest are monkeys and birds. |
| **Examples of Secondary Consumers in your Biome:** | Two examples of secondary consumers in the rainforest are tree frogs and giant spiders. |
| **Examples of Tertiary Consumers in your Biome:** | Examples of tertiary consumers in the rainforest are pumas, jaguars, crocodiles, and poison dart frogs. |
| **Examples of Decomposers in your Biome:** | Examples of decomposers in my biome are  Termites, slugs, scorpions, worms, and fungi. |
| **Example of Mutualism in your Biome:** | One example of mutualism at work in my biome is the monarch butterfly who travel in large groups to stay safe. |
| **Example of Commensalism in your Biome:** | An example of commensalism in my biome might be epiphyte plants ,such as orchids growing on other trees. Who is benefited? |
| **Example of Parasitism in your Biome:** | In the rainforest and examples of parasitism are phorid fly and leaf cutter ants. Howso? And who is benefited? |
| **Recreate a food web found in your Biome:** | Food web here. |

Copy and paste the web addresses of all resources below. These must be included in your presentation to receive full credit.

10 points

| [https://www.nationalgeographic.org › encyclopedia › rain...](https://www.nationalgeographic.org/encyclopedia/rain-forest/#:~:text=Tropical%20Rain%20Forest,a%20high%20amount%20of%20rainfall.&text=The%20largest%20rainforests%20on%20Earth,Australia%20support%20dense%20rainforest%20habitats.)  [The Rainforest: tropical forest facts, photos, and information](https://rainforests.mongabay.com/)  [Tropical Rainforest | World Biomes | The Wild Classroom](https://thewildclassroom.com/biomes/tropical-rainforest/) |
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Once you have collected all your information for your Biome and put the information in complete sentences, you will need to make a slideshow about your Biome. Each topic needs to be a slide in your slide show. Below are the requirements you have to include in each slide:

30 points total

Each slide have a different background

Each slide have pictures

Each slide have transitions (information slides in, rotates, etc.)

Additionally, you will need to find a video on your biome from youtube and attach the link to your slide show

Extra Credit

Create a slide telling me if you would want to live in your biome

Create a slide telling me which countries you would find your biome

Please attach the link to your google slides right here: