

Habitat and Communities Project

Assignment Instructions Due Date: December 14th.

- You will be assigned a specific habitat and will create a powerpoint presentation about that habitat using all the information we have learned in science thus far!

Slide 1: Title Slide

- Habitat name
- Student Name
- Pictures of your Habitat

Slide 2: Introduction to your Habitat

- What is the Definition of habitat?
- What is your habitat? Please provide a short description of your habitat (For example: Where can it be found in the world?)

Slide 3: Characteristics of Your Habitat

- What does your Habitat consist of? (What are the characteristics- sand, water, trees, etc.)
- Can you name and describe two types of plants in your Habitat?
- What are two animals that live in your Habitat? Are they carnivores, omnivores, or herbivores?

Slide 4: Adaptions and Type of Animal

- What adaptations do your chosen animals and plants have to help them survive in this habitat?

Slide 5: Food Webs

- Create/Find a picture of a food web for your habitat
- Which animals/plants are the producers, consumers, and decomposers?
- What would happen if one animal went extinct in this food web? What the effect would be on the habitat/other animals

Slide 6: Human Activities

- What Human Activities are affecting your habitat the most? Why do you think?
- What can be done to save this habitat?

Additional Tips:

- Use visuals, such as pictures, drawings, and icons, to make their PowerPoint engaging.

Student Rubric

Name: _____

	Level 1	Level 2	Level 3	Level 4
Title Slide	No title slide, picture of habitat, or name.	Missing 2 of the following: title, picture of habitat, name	Missing 1 of the following: title, picture of habitat, name	Includes all of the following: title, picture of habitat, student name
Introduction to Habitat	The slide starts to talk about what a habitat is, and the introduction to the chosen habitat is just starting.	The slide is developing the explanation of what a habitat is, and the introduction to the chosen habitat is starting to come together.	The slide does a good job explaining what a habitat is, and the introduction to the chosen habitat is good.	The slide does an excellent job explaining what a habitat is, and the introduction to the chosen habitat is very clear and interesting.
Characteristics of Habitat	There are some things about the habitat, but the slide is missing a few important details. Forgot to describe a couple of animals or plants (3-4).	The slide is developing, but there are still a couple of things missing. Forgot to describe some animals or plants.	The slide does a good job showing and telling about the plants and animals in the habitat.	The slide does an excellent job showing and telling about the plants and animals in the habitat. Everything is clear and exciting.
Adaptations and Animals	The slide talks a bit about how animals and plants survive, but we need a bit more detail.	The slide is getting better, but we still need more detail in a couple of areas.	The slide does a good job of explaining how animals and plants survive. Maybe just a little more detail in one area.	The slide does an excellent job explaining how animals and plants survive. It's super clear and interesting.
Food Webs	Forgot to put a picture of the food web in the slide. Also, there are a few mistakes in naming	Forgot the picture, and there are a couple of mistakes in naming things. The idea of what	There's a picture and it looks good! There are just a couple of small mistakes in naming things. The	The picture looks great, and everything is named correctly! The idea of what happens if

	things, and we need more detail about what happens if one animal goes away.	happens if one animal goes away is starting to make sense.	idea of what happens if one animal goes away is pretty clear.	one animal goes away is very clear and interesting.
Human Activities	Just starting to understand how people can affect the habitat. Suggestions for helping the habitat need a bit more detail.	Developing an understanding of how people can affect the habitat. Suggestions for helping the habitat are starting to make sense.	Understands how people can affect the habitat. Good suggestions for helping the habitat.	Really understands how people can affect the habitat. Provides a great suggestion for helping the habitat that makes a lot of sense!
Presentation and Visuals	No visuals or photos were embedded into the presentation.	Some visuals or photos were embedded into the presentation.	Visuals and/or photos were embedded into the presentation.	The presentation was visually appealing and contained many photos.

Comments: