

Travel to MY Biome!

Your Job is to learn as much as possible about your biome. Then, you will try to “sell” the class a trip by creating an advertising piece. In order to accomplish this goal, you will prepare a “sales” presentation (commercial, infomercial or brochure) and try to sell a trip to your Biome

Guidelines:

- ☐ Students will work in groups of 2 or 3.
- ☐ One biome will be assigned per group. (Random Draw).
The list is at the bottom of this sheet.
- ☐ Each group will choose **one** method of presentation:
 - o Google slide show that your group will present
 - o Automated slide presentation (Adobe Spark)
 - o Presentation board (like at a trade show)
 - o Tri-fold brochure



Requirements: Include all the information below. Check these off as you put them in!

- ☐ **Abiotic** features of the biome – (**temperature & precipitation** and **something else**)
- ☐ Some **other unique features** that you find
- ☐ Geographic distribution of biome (must clearly show location on **world map**)
- ☐ **Overall species diversity** (low, medium, high species diversity)
- ☐ Examples of at least **3 animals** typical to that biome and their adaptations
- ☐ Examples of at least **3 plants** typical to that biome and their adaptations
- ☐ **Value to humans** (What do humans do in this biome?)

Grading

- ☐ Grading will be based on accuracy, completeness, creativity, learning value, quality of presentation.
- ☐ This project is worth 20 points, and all members of the group will receive the same grade unless there is a clear difference between partners and the work produced. (See Biome Rubric on the other side)

Biomes

Terrestrial Biomes
1. Tundra
2. Taiga (boreal forest)
3. Temperate deciduous forest
4. Temperate rainforest
5. Tropical rainforest
6. Chaparral (temperate scrub)
7. Grassland (temperate)
8. Savanna (tropical grassland)
9. Desert

Grading Rubric: Travel to MY Biome!

Biome Name: _____

Presenter names: _____

Required elements - Be sure to include all of the following (Check them off!)

Abiotic features Climate (Temperature, precipitation, other)	0	1	2	3	
Other special features	0	1			
Geographic distribution (including map)	0	1			
Biotic - Species diversity (overall)	0	1			
Biotic – Dominant plants (at least 3) with special adaptations	0	1	2	3	
Biotic – Dominant animals (at least 3) with special adaptations	0	1	2	3	
Value to humans	0	1			

CATEGORY	Expert-4	Proficient-3	Apprentice -2	Novice-1
Accuracy of content (6)	Covers topic in depth with details and examples that are all accurate	Includes essential knowledge about the topic and is mostly accurate	Includes essential information about the topic but there are 1-2 factual errors	Content is minimal OR there are several factual errors
Completeness (12)	All required components included in the presentation (See checklist)	Project is missing one required component (See checklist)	Project is missing 2-3 required components. (See checklist)	Project is missing more than 3 required components (See checklist)
Quality of presentation / Appearance (6)	Project is put together in a way that makes it easy to understand. Pictures are extremely effective and help explain the content	Project is put together in a way that makes it fairly easy to understand. Pictures used are somewhat effective in explaining the content	Project is a bit unorganized making it harder to understand. Pictures do little to enhance the quality of the project	Presentation is not organized and is difficult to understand Pictures are either missing or are irrelevant to the overall project.
Creativity (6)	Put together in a very clever, interesting or funny way that helps people want to keep reading or watching.	Put together in a way that makes it interesting to read or watch	Some effort was made to make this interesting.	Little or no effort was made to make this interesting. Mostly just information put on a piece of paper

TOTAL: ____/30