**Travel to MY Biome!**

Due Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Your Job:** Your primary goal should be to learn as much as possible about each of the biome types. In order to accomplish this goal , you will prepare a “sales” presentation (commercial, infomercial, 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:
	+ Video
	+ PowerPoint presentation-automated
	+ Presentation board (like at a trade show)
	+ other (subject to approval)
* Each presentation should run no less than 3 minutes and no more than 5 minutes.

**Requirements:** The following information must be presented:

* Geographic distribution of biome (must clearly show location on world map to guide other student’s maps)
* Key Features of that biome
* Value to humans
* Any recent changes
* Species diversity
	+ Overall species diversity (low, medium, high species diversity)
	+ Dominant plants and animals (Examples of at least3 plants and 3 animals that are typical of that biome)
* Abiotic features of the biome – must include climate (at least temperature & precipitation)
* Other unique features

**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)

**Biomes**

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| **Terrestrial Biomes**  | **Aquatic Biomes**  |
| 1. Tundra
2. Taiga (boreal forest)
3. Temperate deciduous forest
4. Temperate rainforest
5. Tropical rainforest
6. Temperate Grassland
7. Tropical Savanna
8. Desert
9. Mountains
 | 1. Fresh water (rivers, streams, lakes, ponds)
2. Wetland (& estuary)
3. Intertidal
4. Coral reefs
5. Pelagic (open ocean)
6. Hydrothermal vents
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