

BIOMES TRAVEL BROCHURE PROJECT



Project Due: February 27, 2023

Purpose: You are a travel agent selling vacation packages to tourists around the world. Create a creative brochure promoting a Biome (Tundra, Taiga, Chaparral, Rainforest, Temperate Deciduous Forest, Temperate Grassland, Desert, Tropical Rainforest, Savanna, Desert, Freshwater Ecosystems, Marine Ecosystem/Coral Reefs) using the information you gained through your Internet research worksheet. You may also use additional information from the Internet if it is approved by the teacher and cited as a source material. The brochure may be humorous or serious, but all the data should be accurate!

Suggested & Validated Sources:

www.mbgnet.net

www.blueplanetbiomes.org/world_biomes.htm

www.ucmp.berkeley.edu/glossary/gloss5/biome

Directions:

1. Choose a specific biome you would like to promote as a unique and pleasurable travel experience. Describe traits of the biome in your travel brochure. Use as much information as possible, including climate, location (continent and latitude), major land or water features, and types of plants and animals living there.
2. Create a two or three-fold brochure in either a publishing or word processing program (like Word or Publisher) **If it is not possible to make your brochure on the computer, please let me know and other accommodations can be made.**

The Layout should include:

- A “bi-fold” or “tri-fold” brochure in landscape orientation. Make sure all the columns are the same width. You will fold the brochure between the columns. You will have to make two pages, one for the back side and one for the front side. You may paste these sides together or print them on a 2-sided sheet.
- Include at least three photos, drawings or other types of artwork that help describe and promote your biome vacation spot.
- Include interesting or unusual facts that tourists may not know about.
- One column or fold of the brochure (which must be visible on the front when folded) must include the Title and a Slogan for your biome vacation. This is also a good location for a photo or graphic.
- Another column or fold of the brochure (which must be visible on the back when folded) must include your first and last name and all sources of information including website addresses, text books, etc.
- The remaining columns/folds of the brochure should be informational and convince potential tourists to spend money on your trip!
- No columns/folds should be left blank!

3. Information in your brochure should include:

- Geographic location
- Weather & climate
- Flora (plants) and Fauna (animals)
- Predator/prey relationships
- Ecological issues or concerns
- Human impacts
- Diseases
- Types of foods
- Landforms, bodies of water (or lack of), etc.

4. Your “Biome” Travel Brochure must be TYPED using an easily readable typeface (ex: Times, Arial) no less than 10 points and no larger than 12 points.

5. You are creating a SALES presentation for a vacation spot! PITCH your travel package! (Why would someone want to visit?)

Grading:

- Accuracy of information (Internet research worksheet turned in) 20 points
- Originality – Plagiarism is not acceptable! 20 points
- Level of effort 20 points
- Level of creativity 20 points
- Following the directions outlined in this project outline 20 points
- Total 100 points!!

IMPORTANT! Brochures turned in after the due date will receive a REDUCTION IN GRADE OF 10 POINTS FOR EACH PEP DAY LATE.

**Please print page 6 of this document and return to
Mrs. Banks by January 16, 2023.**

Internet Research Worksheet:

Use a separate sheet of paper if needed

1. What is your biome?
2. What are the traits of your Biome?
3. What is the climate of your biome?
4. What is the location of your Biome (continent, latitude and longitude)?
5. What are the major land features of your biome?
6. What are the major water features of your Biome?
7. What types of plants live in your biome? Give their common names and using binomial nomenclature their scientific name/*Genus species* name.
8. What kinds of animals live in your Biome? Give their common names and using binomial nomenclature their scientific name/*Genus species* name.
9. Describe an herbivore-plant relationship in your Biome.
10. Are there specific predator/prey relationships in your biome?

11. Describe a symbiosis in your Biome.
12. Describe an organism and its niche in your Biome.
13. Draw a food web for an organism found in your Biome.
14. Name a producer and a consumer native to your Biome.
15. What are the ecological issues and concerns in your Biome?
16. What are the human impacts in your Biome?
17. What diseases are found in your Biome?
18. What types of food are in your Biome?
19. What types of landforms/geological formations are in your Biome?
20. What is the culture like in your biome?

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by January 16, 2023.**

We have reviewed and understand the requirements of the 2nd quarter Life science Project.

We acknowledge the due date of February 27, 2023.

Student Signature _____

Parent/Guardian Signature _____