



Name \_\_\_\_\_ Class \_\_\_\_\_ Project Due \_\_\_\_\_

## BEAUTIFUL BIOME PROJECT

A biome is defined as a region that has a distinctive climate and organisms and that contain many separate but similar ecosystems. You are going to take one of these biomes, research it, and construct a brochure to inform the public on the benefits of taking a vacation to your biome.

**Choose From:**

\*Mountains (High Elevation)

\*Tundra

\*Temperate Forest

\*Scrub/Chaparral

\*Marine/Island

\*Desert

\*Tropical Dry Forest

\*Cold Climate Forest

\*Grassland

\*Savannah

\*Tropical Rainforest

**Your brochure should include the following items:**

1) DESCRIPTION

Write a brief description of your biome. Make sure you mention shortages(very little of) and abundances(plenty of), and include information about climate (seasonal temperatures and moisture conditions).

2) ADAPTATIONS

Describe some special adaptations of organisms in your biome.

Make sure you include at least: two plant adaptations and three animal adaptations.

3) FOOD CHAINS

Write at least four accurate food chains. Make sure they really happen in your biome.

4) FOOD WEB

Use your food chains to draw a food web. Make sure you put the producers at the bottom.

5) PICTURES

Either draw or cut/paste pictures of your biome.

6) TOURISM

Suggested activities for your biome.

**Biome Project Grading Rubric**

1. Write a brief description of your biome.	/20 pts
2. Describe some special adaptations of organisms in your biome.	/15 pts
3. Write at least four accurate food chains.	/20 pts
4. Use your food chains to draw a food web.	/20 pts
5. Either draw or cut/paste pictures of your biome.	/15 pts
6. Suggested tourism activities for your biome.	/10 pts
Total	/100 pts