Name:	
	Block:

BIOMES POSTER GRADING RUBRIC DUE DATE:

	Points Possible	Points Earned
Name of Biome Clearly Displayed		
Location of Biome		
• Map depicting location, name of region or country examples within your biome area (need more than one example)	3	
Temperature and Precipitation		
• Include a climatograph for your biome (either one you make or one you find on the web and print out). Climatograph must show average monthly temperature and precipitation for a year. The precipitation must be represented by a bar graph. The temperature must be represented by a line graph.	5	
• Include a written description in addition to the climatograph		
Food Web		
• Draw a food web for your biome (must include names of specific species – not generic things like "plants" or "fish") -you could also print one from the Internet as long as it meets the requirements.	3	
Adaptations of Plants and Animals		
• Discuss at least TWO traits plants/animals have adapted to thrive in the climate of the biome. (Example: some plants can go long periods of time without water in the desert, since water is scarce in this biome)	2	
Examples of Species		
• Include specific examples of the following: autotrophs, keystone species, endangered species, extinct species and/or species that have important cultural value (explain) that live in your biome. You need to include specific examples of at least 3 of the 5 from above.		
Environmental Issues		
• Describe the state of the particular biome area you are researching in terms of its preservation, degradation, or environmental status in general. Is it an area with deforestation problems? Are there national parks or nature preserves in the region? Are there specific dangers for the region that are likely to be seen in the future? Are there any current environmental problems that are problematic for the region today?		
Preservation, Conservation Efforts		
• Identify one program/group that is taking a proactive role in helping to preserve or conserve the biotic or abiotic resources of your biome. This may be a localized group, a volunteer group, a privately funded group, or a government backed program Briefly explain what the program/group is doing to help preserve/conserve the resources in the biome (at least 2 sentences)	5	
Creativity and Neatness		
• Don't turn in white paper glued to a white poster board. You need evidence of some kind of creativity to earn these points. Creativity can include the use of color, borders, drawings, etc.	2	
References		
• List at least three references on poster		
Poster Viewing Assignment • Student completes assignment during the poster viewing session in class		