

Name: _____

BIOMES PRESENTATION GRADING RUBRIC

Remember that “discuss” means to talk about in detail. This means that if you only write one sentence, you have not “discussed” the topic.

	Points Possible	Points Earned
Name of Biome Clearly Identified	2	
Location of Biome <ul style="list-style-type: none"> Map depicting location name of region or country examples within your biome area (need more than one example) 	3	
Temperature and Precipitation <ul style="list-style-type: none"> 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. Include a written description in addition to the climatograph 	5	
Description of Other Abiotic Factors <ul style="list-style-type: none"> examples: wind patterns, soil composition, dominant geographic features, solar radiation, limiting factors must discuss at least TWO abiotic factors 	5	
Food Web <ul style="list-style-type: none"> Include a food web for your biome (must include names of specific species – not generic things like “plants” or “fish”) 	5	
Adaptations of Plants and Animals <ul style="list-style-type: none"> 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) 	5	
Examples of Species <ul style="list-style-type: none"> 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. 	5	
Environmental Issues <ul style="list-style-type: none"> Describe the state of the particular biome area you are researching in 	5	

<p>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?</p> <ul style="list-style-type: none"> • The above questions are to give your ideas. You don't have to answer all of them or any of them, as long as you discuss some kind of environmental issue in your biome. • You need at least 5 statements in this section. 		
<p>Preservation, Conservation Efforts</p> <ul style="list-style-type: none"> • 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	
<p>Creativity and Neatness</p> <ul style="list-style-type: none"> • Presentation is organized in an efficient and clear manner • Color, font sizes, pictures, and diagrams add to presentation 	5	
<p>References</p> <ul style="list-style-type: none"> • List at least three references on the last slide of presentation 	5	
<p>Attire per Biome</p> <ul style="list-style-type: none"> • Did you & your group members dress professionally or wear the appropriate attire that would be best suited to your biome? 	5	
<p>Reward Flyer/Poster/Brochure</p> <ul style="list-style-type: none"> • Flyer/Poster/Brochure looked like an advertisement • Flyer/Poster/Brochure included the following information with pictures (Name of Biome, geographic location, climate, typical flora [plants], fauna[animals], ecological concerns, current & future conservation efforts, visuals to enhance the appeal). 	10	
<p>Presentation</p> <ul style="list-style-type: none"> • All group members have a speaking part • Voices command the audience and are easy to hear • Eye contact with audience is made • Presenters do not just read off of slides but add personal details while presenting that demonstrate knowledge of material. • Presentation is engaging for the audience 	20	
<p>Total Points Possible</p>	85	