**APES BIOME PRESENTATION RUBRIC**

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| **Slide 1**- List your biome of study, provide a map of the area and names of regions or country examples within your biome area. |  |
| **5 POSSIBLE POINTS** |
| **Slide 2-3-** Research and describe the basic **abiotic** factors. This would include average precipitation, average temperature, wind patterns, soil composition or profile, dominant geographic features, solar radiation or any major **limiting factors.** |  |
| **5 POSSIBLE POINTS** |
| **Slide 4**- **Adaptations** of key plant and animal species of that area. |  |
| **5 POSSIBLE POINTS** |
| **Slide 5-7-**   * **Picture**, **common name** and **scientific name** at least 5 major autotrophs, 5 major heterotrophs and 5 decomposers or scavengers found in your biome. * **Food chain and food web** of organisms listed above |  |
| **10 POSSIBLE POINTS** |
| **Slide 8-10**- Case study examples (**tell me all the cool things about your biome!):**   * Describe the state of the particular biome you are researching in terms of its preservation, degradation or environmental status in general. (Ex. Is it an area with deforestation problems? * Are there national parks or nature preserves in the region? * Are there specific dangers for the region in the future? * Are there any current environmental problems that are problematic for the region today? * What are cultural or socioeconomic issues. |  |
| **10 POSSIBLE POINTS** |
| **Slide 10**- [Reference slide (APA style), cite all your sources.](https://www.cgc.edu/Academics/LearningCenter/Writing/Documents/APA_References.pdf) |  |
| **5 POSSIBLE POINTS** |
| **40 TOTAL POSSIBLE POINTS** |  |