Biome Internet Research Assignment

Internet Resources:

Youtube.com

http://www.mobot.org/MBGnet/sets/index.htm

http://blueplanetbiomes.org

This project is designed to teach you about biomes in a unique and creative way. You will be assigned to groups of 4 four students whom you will work with to create a video about your assigned biome that we will post to Youtube. (You may delete the video when the project is over)

You and your group represent a local news team from a city found within your biome. One person will be the anchorman, one will do the weather, one person will do a wild life segment, and the last person will do a special event- on location report from the biome dealing with human impact on the region. Your report must include an <u>overall</u> description of the <u>major</u> <u>biomes</u> of the world along with the following specifics:

- 1. Geographic areas where found on the earth.
- 2. Seasonal temperature ranges and seasonal amounts /types of precipitation.
- 3. Other significant ABIOTIC FACTORS (humidity, wind speeds, etc.).

4. Select and briefly <u>describe</u> and <u>illustrate</u> <u>5</u> characteristic <u>indigenous</u> **PLANTS** and **ANIMALS** found in the assigned biome.

Include the following information on each of the ten organisms:

- a. Common name
- c. Ecological niche

- b. Brief physical description
- d. Discuss how they are adapted to their biome.

How to upload videos

To get started uploading videos on YouTube, follow the steps below:

- 1. Sign into YouTube.
- 2. Click the **Upload** button at the top of the page.
- 3. Select the video you'd like to upload from your computer. You can also record a video from your webcam, or create a video slideshow.
- 4. Make any changes you want to the video settings and information, then click **Publish** to finish uploading it on YouTube. You can always publish your video at a later time in your Video Manager. If you set the video privacy setting to Private or Unlisted, just click **Done** to finish the upload or click **Share** to privately share your video.

If you haven't clicked **Publish**, your video won't be viewable by other people.

Once the upload is completed you will receive an email to notify you that your video is done uploading and processing. You can then forward that email to friends or family for easy sharing. If you prefer not to receive notification, you can opt out by visiting your <u>email settings</u>.