**Biome Project**

***Objective:*** To research an assigned biome and create a way to present the information you learned to the class. Your presentation will consist of a variety of projects, visuals, and/or activities that you will create.

You need a **minimum of 20 points** worth of project choices. You will be given class time to work on your project, but whatever is not completed in class will need to be finished at home. Your **project is due** on \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ and the presentations will begin that day as well.

***Project Ideas:***

**Read a book aloud about your biome:** 2 pts. (maximum of 2)

* This can be a children’s book about your biome, or an excerpt from a more difficult book

**Bring in 5 artifacts that represent your biome:** 10 pts.

* For example: sand for the desert, stuffed tree frog for the rainforest, etc.
* Write a few sentences for each about their connection to the biome

**Type an informational paper:** 10 pts.

* Must include information on the biome’s average yearly rainfall, average temperature, and organisms that live in that ecosystem (give 3 examples of abiotic factors and 3 examples of biotic factors)
* Minimum 2 pages and must have correct grammar, punctuation, and spelling

**Create a Shadow Box:** 10 pts.

* Must be creative and interesting to look at and should include abiotic factors, biotic factors, and accurate landscape
* Must include a ½ page or more paper describing your shadow box and how it relates to your biome

**Write a poem or song:** 5 pts. per poem (maximum of 2)

* Write your own song or poem (minimum 10 lines) about your biome
* Must include a minimum of 6 facts about your biome (temperature, rainfall, location, abiotic and biotic factors, etc.)

**Create a Pamphlet:** 5 pts. (maximum of 2)

* Make a colorful and neat pamphlet describing a variety of information about your biome
* Must include at least 6 facts about your biome (temperature, rainfall, location, abiotic and biotic factors, etc.)
* Must include pictures and proper grammar, punctuation, and spelling

**Make a cartoon strip:** 5 pts. (maximum of 2)

* Minimum of 8 colorful and creative boxes with illustrations
* Must include at least 6 facts about your biome (temperature, rainfall, location, abiotic and biotic factors, etc.)

**Magazine/Newspaper Article:** 5 pts. (maximum of 2)

* Find an article that relates to your biome. Cut it out and neatly display it on paper or other means.
* Summarize the article and explain how it relates to your biome.

**Informational Poster:** 10 pts.

* Include a variety of information on your biome (temperature, rainfall, location, abiotic and biotic factors, etc.)
* Include at least 10 facts
* Must be neat and colorful
* Must include pictures and proper grammar, punctuation, and spelling

**Create a Whole Class Activity:** 10 pts.

* This can include a hands-on activity (sort, game, etc.), a worksheet (puzzle, fill in the blank, etc.) or a review game.
* Make sure your activity includes important information relating to your biome.

**PowerPoint/Google Slides:** 10 pts.

* Must include at least 10 facts about your biome (temperature, rainfall, location, abiotic and biotic factors, other interesting facts, etc.)
* Must include pictures and proper grammar, punctuation, and spelling

**Minecraft Biome:** 10 pts.

* Must include information on the biome’s average yearly rainfall, average temperature, and organisms that live in that ecosystem (give 3 examples of abiotic factors and 3 examples of biotic factors) and other interesting facts.
* Be creative!

***These are just suggestions. If you happen to have another idea, please see me and we can discuss it.***

***You may choose some of the options ONCE. For example, you may not earn all 20 points by bringing in children’s books or articles. Maximums are listed for those that you can do more than once.***

***When you have decided what you are going to do to earn your 20 points, please see me.***

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