

Biomes Project

Fifth Grade Science 2013-2014
Ecosystems: Quarter 1

Biomes are Earth's largest ecosystems—they have their own kind of climate, soil, plants, and animals.

Task:

Create a presentation for the class about a biome of your choice. You need to include the following.

- A visual (can be a poster, PowerPoint, diorama, etc.)
- A handout to give to your classmates including the top 10 facts about your Biome
- An interesting presentation in which everyone in your group speaks

Research Info:

You must include information on the following:

- Animal life
- Plant life
- Climate
- Where this biome can be found
- Information on interactions in the biome (Ex. Who eats what? What lives where?)
- Any other interesting facts that would enhance your presentation

Helpful Sources:

Use any information that you want, but here are some ideas of where to start. You must have at least 1 non-internet source:

- www.mbgnet.net
- <http://kids.nceas.ucsb.edu/biomes/>
- Other websites you find through Yahoo!igans
- BOOKS from the Media Center
- Encyclopedias
- Magazines

DO NOT USE WIKIPEDIA! It is not considered a reliable source because anyone can edit the pages.

Assessment:

You will be graded by the attached rubric (on back.)

Biomes Project Rubric

Name: _____

Teacher: **Casey**

Date : _____

Biome: _____

	Criteria				Points
	1	2	3	4	
Presentation is clear and detailed. Everyone in the group presents part of the project. (4.033el)	Group does not make presentation or presentation is unclear.	Parts are unclear and information is not clearly conveyed to the audience and/or everyone does not participate.	Everyone speaks and presentation gives grade-level appropriate information.	Group goes "above and beyond" with understanding of the topic-- shows application, rather than just comprehension.	
Clearly describes types of animals, plants, and nonliving things in the biome. (1.1s)	Gives little to no information on these items.	Gives vague information about at least 2 of these.	Gives clear descriptions of animals, plants, and nonliving things in given biome.	Tells clearly about the different species in the environment, but also tells about interactions between these things.	
Information on climate and location is given. (1.4s)	No information on these things is given.	Vague information is given on climate and location.	Clear information on the climate and location of this biome is given.	Information is given, not only about the climate/location- but also on how it affects the living things.	
Overall presentation.	Poor.	Fair.	Adequate/Average.	Fabulous.	
				Total:	

Teacher Comments: