

Ecosystem Rubric

Group Members: _____

Class: _____

Poster Item	5	3	0
Habitat/Living and Nonliving Factors	Poster shows multiple animal habitats	Poster shows some animal habitats	Poster shows no animal habitats.
	Poster shows three or more different types of living and nonliving factors.	Poster shows 2 different types of living and nonliving things.	Poster does not show different types of living and nonliving things.
Location	Poster shows a map and labels where the ecosystem can be found	Poster shows a map of where the ecosystem is located	Poster does not show location.
Food Chain or Web	Poster shows the energy flow through of a food chain with 4 living organisms.	Poster shows the energy flow through of a food chain with 3 or less living organisms.	No food chain is present.
	Food chain starts with the sun and includes a decomposer.	Food chain starts with the sun OR includes a decomposer.	Food chain is missing the sun or includes a decomposer.
	The organisms in the food chain are appropriate to the ecosystem.	An organism in the food chain is NOT appropriate to the ecosystem.	More than one organism in the food chain is NOT appropriate to the ecosystem. OR No food chain is present.
Consumers	The poster contains three or more different types of consumers .	The poster contains 1 or 2 different types of consumers .	The poster contains NO consumers .
	Consumers are correctly labeled as predator, prey or predator AND prey.	Some consumers are correctly labeled as predator, prey or predator AND prey.	NO consumers are correctly labeled as predator, prey or predator AND prey.
	All consumers are correctly labeled as a carnivore, omnivore, herbivore or decomposer.	Some consumers are correctly labeled as a carnivore, omnivore, herbivore or decomposer.	NO consumes are correctly labeled as a carnivore, omnivore, herbivore or decomposer.
Producers	The poster contains three or more different types of producers.	The poster contains 1 or 2 different types of producers.	The poster contains NO producers.
Biodiversity	Ecosystem contains 5 or more different plants and animals.	Ecosystem contains 3 or 4 different plants and animals.	Ecosystem contains less than 3 plants and animals.
Time and Appearance	Students used their time wisely to create their ecosystem. The ecosystem does not look rushed, is organized and neat.	Students may have used their time wisely to create their ecosystem. The ecosystem may look rushed, disorganized or sloppy.	Students DID NOT their time wisely to create their ecosystem. The ecosystem looks, unorganized and sloppy.
Presentation	The ecosystem was well presented. Each member of the group was knowledgeable in the content that they shared.	The ecosystem was presented. Some members of the group were knowledgeable in the content that they shared.	The ecosystem was not presented. OR the members of the group were not knowledgeable in the content.
	Total Poster Points	_____ / 70	%