

Ecosystem Change Flipgrid PBL Rubric
Science

Name _____

Standard	Content	Not Observed 0	Needs Improvement 1	Making Progress 2	Satisfactory 3	Score
S4L1. Obtain, evaluate, and communicate information about the roles of organisms and the flow of energy within an ecosystem. c. Design a scenario to demonstrate the effect of a change on an ecosystem. (Clarification statement: Include living and non-living factors in the scenario.)	Ecosystem	Not Listed	Identified what ecosystem was chosen.	Identified what ecosystem was chosen and lists 1 detail about it.	Explicitly identifies what ecosystem was chosen and lists 2 details about it.	
	Scenario	Not Listed	Identified what scenario was chosen.	Identified what scenario was chosen and lists 1 detail about it.	Explicitly identifies what scenario was chosen and lists 2 details about it.	
	Living Things	Did not list any living things in the ecosystem.	Listed 1-2 living things in the ecosystem.	Listed 3 living things in the ecosystem.	Listed 4 living things in the ecosystem.	
	Non-living Things	Did not list any non-living things in the ecosystem.	Listed 1 non- living things in the ecosystem.	Listed 2 non- living things in the ecosystem.	Listed 3 non- living things in the ecosystem.	
	Impact on Living Things	Did not list any impacts on living things.	Provided 1 potential impacts on living things.	Provided 2 clear potential impacts on living things.	Provided several (3) clear potential impacts on living things.	
	Impact on Non-Living Things	Did not list any impacts on non-living things.	Provided 1 potential impacts on non-living things.	Provided 2 clear potential impacts on non-living things.	Provided several (3) clear potential impacts on non-living things.	