

BP Oil Spill Biodiversity Rubric

Science- Biodiversity

Criteria	Level 1	Level 2	Level 3	Level 4
Did I show how the BP oil spill affected biodiversity?	I showed a few effects of the oil spill on biodiversity.	I showed some effects of the oil spill on biodiversity.	I showed many effects of the oil spill on biodiversity.	I showed all or almost all of the effects of the oil spill on biodiversity.
Did the codes I use demonstrate how biodiversity was impacted (i.e. species, land, water, etc)	There are many errors in codes that do not effectively show how biodiversity was impacted.	I demonstrated how biodiversity was impacted with some errors in my coding.	I demonstrated how biodiversity was impacted with minimal errors in my coding.	I demonstrated how biodiversity was impacted with none or just a few errors in my coding.
Does my work show a variety of plants and how animals and how they were affected?	My work showed a very limited variety of plants and animals and how they were affected.	My work demonstrated some effects of how plants/animals were affected but it lacked detail and/or there are	My work demonstrated effects of plants/animals and its effects with minimal errors.	My work demonstrated a thorough and/or detailed knowledge of how plants and animals were affected.

		many errors.		
Did I communicate clearly and use science vocabulary? (i.e pictures and words)	I communicated with minimal clarity and/or use of science vocabulary.	I communicated with some clarity and included some vocabulary.	I communicated clearly with science vocabulary.	I communicated in detail with clarity and used a lot of science vocabulary.

Media

Criteria	Level 1	Level 2	Level 3	Level 4
Did I create a video to show my learning and tell the story of the BP Oil Spill?	My story is difficult to follow. I need to work on planning my video.	My story is somewhat effective in telling the story. It is somewhat difficult to follow the video.	My video effectively shows my learning and the effects of the BP oil spill on biodiversity.	My video is creative and engaging! It captivated the audience from start to finish and showed the effects of the oil spill.
Did I use images, music, and text effectively in my video to communicate my message?	My video contains limited use of images/text/video that effectively communicates my message.	My video contains some interesting images, music or text to communicate my message.	My video effectively uses images, video, music and text to communicate my message.	My video creatively and effectively uses images, video and text to communicate my

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Learning Skills

Criteria	Level 1	Level 2	Level 3	Level 4
Did I use my time effectively in classroom time?	I needed frequent reminders to stay on task and utilize my classroom time effectively.	I needed some reminders to stay on task or utilize my classroom time effectively.	I used my classroom time effectively with reminders to stay on task.	I remained focused and used my classroom time effectively.
Did I collaborate effectively in researching?	I contributed a minimal amount of research with my group.	I contributed some research.	I contributed research to my group.	I contributed to my group and took leadership in researching.