

## **Human Impact & Organism Resiliency Assignment**

For this assignment, you will be creating a presentation that displays the information below. You may choose your format from the selections in the Resources Bar within the module or other presentation tools that you are familiar with.

- 1) Select one human activity that impacts the environment (select from those discussed in the module or research others using other credible sources).
- 2) Conduct research on your selected human activity to understand more about what causes it and how it impacts the environment. Include this information in the presentation.
- 3) Using the research conducted in Step 2, develop a solution to reduce the impact this human activity has on the environment. Be detailed in this area and provide evidence from your research to support your solution.
- 4) Select one organism that is affected by your human activity. Research the organism to learn about its environmental limits (i.e., range, temperature, fire or drought survival, etc.).
- 5) Describe whether or not this organism would be able to survive your selected human activity using research to support your answer.
- 6) Cite any resources used.

### Human Impact and Animal Resiliency Rubric

Criteria	Meets	Needs Improvement	Absent
	<b>10</b>	<b>5</b>	<b>0</b>
Human Activity	Human activity that impacts the environment is selected and clearly identified.	Human activity either does not impact environment or is not clearly identified.	Human activity is not selected.
Research	Explanation of the human activity's causes and impact on the environment are included.	Human activity's causes or impact on the environment are not fully described.	Research on the human activity is not included.
Proposed Solution	The proposed solution is well thought and supported with evidence from research.	The proposed solution is not fully explained or supported with evidence from research.	A possible solution is not provided.
Organism	Organism affected by human activity is clearly identified and information is provided about its environmental limits.	Organism affected by human activity is not clearly identified or information is not provided about its environmental limits.	Organism and environmental limits are not included.
Organism's Survival	Organism ability to survive selected human activity is discussed and research is used to support answer.	Organism ability to survive selected human activity is discussed but research is not used to support answer.	Organism's ability to survive the human activity is not discussed.
Citations	Resources are listed.	Resources are cited inaccurately.	There are no resources cited.