

Name: _____

AOL SITUATIONAL BRAINSTORMING ORGANIZER

? WHAT. Name the Problem.

What is the problem you are trying to solve? (Example: *Why do conservation biologists do not want to make the mistake of prematurely declaring species extinct/endangered?*) What are the consequences if it is not solved? I think you should mention the jargon you read in the previous articles like Romeo, Lazarus effect a waste of resources, etc.

📖 WHY. Answer the “Why Now”?

Help us understand: Why was (or is) overcoming this challenge important? What might happen if this problem went (or goes) unchecked? Continue your reasons here. Try to visualize what Elon Musk did. He created a sense of urgency (logos and pathos).



HOW. Show the Promised Land.



Show your audience a vision of your advice, your contribution or invention, or your visions by briefly describing how it looks when used or implemented.

What are the steps? Tell us the specific things you would do solve the problem. Mention several logos and arguments that some organizations, STEM leaders have done in the past. Use analogies just like what Elon Musk did.



YOUR ROLE. Identify obstacles.

Now that you've shared your vision of the future, (a) lay out the obstacles to achieving it and (b) show how your Advice/Vision, or Solution, Contribution, and Innovation (SCI) will overcome each.



How will you overcome the obstacles?



IMPROVEMENT NOTES

What changes or adjustments might you need to make?



PRESENT THE RESULTS

What were the results? How might you present your results? How would you organize your results? Based on what you've read, how did the STEM leaders organize or synthesize their results? Are they in the form of graphs? What medium will you use? Think about the time when you went to a museum or exhibit. How were the results or information presented (website, interactive exhibits, games, manipulatives, digital storytelling, etc.) Show off your creativity. The possibilities are endless. Remember that you need to "show off" your creativity and resourcefulness. Think of PROFIP!



REFLECT

What would you do differently if you had the chance to do this project again? What do you think you would learn? Have you done this in the past? What did you learn about yourself? Did you learn about your passion? Were there some similarities about what you have done in the past?