Wonder Sway/Information Fluency

Name: _____

Date: _____

Purpose: research answers to a climate wonder question using information fluency and share your knowledge with your classmates by making your own Sway. You will form a deeper understanding of climate change and develop digital research skills that will aid you in your high school career. Use these sites for your learning:

1) Learn about Information Fluency: http://myriverside.sd43.bc.ca/seanr-2014/climate-infofluency/
2) Learn about making a Sway and embedding in your Edublog: https://youtu.be/I5CA5JKH1Dc

PART 1: Research your wonder question and create your Sway

1) Using the graphic organizer, decide on a climate wonder question
2) Using the graphic organizer, create critical questions that help answer your wonder question
3) Research answers to your critical questions from reliable sources
4) Come up with a response to your wonder question

5) Create a Microsoft Sway (other presentation apps okay as long you embed into Edublogs) that:

☐ States your question
☐ Explains why/how your question is significant/meaningful to you
☐ Explains why/how your question could be significant/meaningful to others
☐ Answers to 3 – 5 critical questions that needed answering in order to answer your wonder question
☐ Demonstrates at least **three** quality sources that you have found that will help you to answer your question
    ☐ For each source, include the following:
        ▪ Title, author, date of publication, source of information
        ▪ Summary of the information presented
        ▪ Explanation of how this information will help you answer your big question
☐ Shares a final response to your wonder question

Part 2: The making of your Sway

In the same post where you uploaded your sway to Edublogs, you will reflect on how you gathered the information. Please answer the questions below, put this post in your Science 9 category, and tag it ADL21wonder.

1) **What questions did you need to research in order to create your sway?**
2) **What new or familiar digital tools did you try to use as you worked through this project?**
3) **What was the process you used to investigate the topic and how did you verify and cite the information you found?**
4) **How did the process of completing this challenge go? What could you have done better?**

Part 2: What your Applications of Digital Literacy 10 teacher is looking for:

	Does not meet 1-2	Minimally Meets 3	Fully Meets 4	Exceeds 5
ASK What are the questions you are trying to answer?	No guiding questions included in the post.	Shared 1 or 2 guiding questions	Found some guiding questions but could have probed deeper.	Successfully found over 5 good questions to guide research.
ACQUIRE How did you try to answer your questions?	Struggled to find tools to gather the necessary details to answer the questions.	Used a single search engine to gather information.	Used a search engine and 1 other tool to gather information (Google, Youtube, Gale Engage, Pexels).	Successfully provided evidence of multiple digital tool use (Google, Youtube, Gale Engage, Pexels, Citation Machine)
ANALYZE Did you find relevant information to answer your questions and cite where you found it?	Information does not answer your questions in your assignment; partial or complete copies of digital sources used (UNACCEPTABLE)	Found information to answer your questions but information is minimal; the work is original but the sources are not cited.	Found accurate information to answer your questions; Simple citing of sources.	Successfully answered your questions with information from a variety of sources; complete citing of sources
ASSESS How did the process go?	No reflection on the product or the process of completing the assignment	Simple reflection on the product/process of the project. No insight into examining the process or the final outcome of the assignment.	Examines the product or process with limited improvements shared.	Honestly and critically examines the product and process and can demonstrate where improvements could have been made.

Element name: _____   Due date: _____