

Name _____ STEM Professional _____
 Presentation Format _____ Content Based on: Research Interview

STEM Biography Project – Content & Presentation

- Exceptional: Requirement is fully present and correct.
- Advanced: Requirement is mostly present with a minor flaw.
- Satisfactory: Requirement is present with a major flaw.
- Incomplete: Requirement is missing from project.

Category	Requirement	E	A	S	I	Points earned
CONTENT		10	7	5	0	
Introduction (40 Points)	- Professional's name, career title					
	- Career Field and definition					
	- Background info (childhood, schools, etc)					
	- How you identify					
Learning about the scientist (40 Points)	- Sparked interest					
	- Mentors					
	- Accomplishments, successes, awards, aha! moments					
	- Challenges, failures, learned lessons					
Creative Questions (10 Points)	Student drafted their own unique questions to research or for an interview	5	4	2.5	0	
	Questions gave more insight to the STEM Professional's experience and perspective					
Conclusion (10 Points)	- Summarizes how we can relate to story & what lessons could be learned from professional's story					
TOTAL FOR CONTENT						
NOTES/ COMMENTS						

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Category	Requirements	E	A	S	I	Points Earned
PRESENTATION		20	15	10	0	
Overall Subject Knowledge (20 Points)	- Demonstrates full knowledge (more than basic required content) with a fluid presentation & by answering student questions; expanding on details that may not be in presentation content					
Organization (20 Points)	- Information is in a logical, interesting sequence that the audience can follow; follows the formatting of the project instructions.					
Visual Appeal (20 Points)	Lots of large, clear images. Excellent decisions on editing and use of font, color, headings, & graphics to simplify, streamline or enhance the presentation					
Technology Graphics (10 Points)	Slides easily transition; sequence follows content presented; sound effects/ video placement appropriate in sequence	10	7	5	0	
OR						
Poster Board Graphics (10 Points)	Board panels flow with content from left to right for audience to easily follow/ understand the story; Headings included					
Mechanics (10 Points)	Proper grammar; no spelling errors					
Eye Contact & Elocution (10 Points)	Student makes eye contact with audience and uses a clear voice; correct pronunciation of terms, names, places. Projects voice so all audience members can hear. Makes eye contact					
Sources (10 Points)	Images and text are properly cited (citation machine) and in alphabetical order					
TOTAL FOR PRESENTATION						
NOTES/ COMMENTS:						