

Non-Testable Question – Research Rubric Grades 3-5

Using the Rubric: Begin in the left-hand column (Required Elements). Mark each category by circling the description that best matches the project and record that numeric score in the score box. Multiply each score with its weighting factor to get a final score. Total the final scores at the bottom.

Required Elements	0	1 Point	2 Points	Weight	Score
Research Question (A question that explains what was studied)	ELEMENT NOT PRESENT OR NOT SCORABLE	States a research question; but inaccurate, incomplete, or lacks enough detail	Accurately states research question with specific details and why they are researching the topic	x 5	
Notes from Research (How was the information collected? What was the planning process to develop the research?)		Minimal evidence of planning for all components, summary, introduction, results, methods, conclusion	Presence of thorough and convincing evidence of planning for all components; summary, introduction, results, methods, conclusion	x 5	
Cite your Sources/Documentation (Sources chosen-title, link- from at least three different mediums-website, book, video, podcast, speaker, etc.; information determined as reliable)		1-2 sources cited, and sources are reliable	All sources cited and sources are reliable	x 4	
Conventions/Grammar (Accurate spelling, punctuation, capitalization, grammar, and sentence structure)		Various errors in word usage; inconsistent use of correct punctuation, capitalization, sentence formation, and spelling	Some minor errors in word usage but no patterns of errors; adequate use of punctuation, capitalization, sentence formation, and spelling	x 4	
Final Research Project/Summary (Overview of research topic - similar to back of a book)		Student has minimal evidence of a summary of research	Thorough evidence of summary of research	x 6	
Final Research Project/Introduction (Hook, research question, and reasoning for picking the question)		States the main topic and previews the structure of the paper	Introduction is engaging; states the main topic and previews the structure of the paper	x 6	
Final Research Project/Results (Results of the research)		Imprecise or simplistic impression of ideas	Clear and effective expression of ideas using precise language related to the research	x 6	
Final Research Project/Figure or Data (Figures-images, graphics, photographs, etc.-or data -tables or graphs-support your research)		Methods are described with minimal understanding	Methods are described step-by-step and is easily understood by the audience when presented	x 6	
Final Research Project/Conclusion (Summary of the research question and findings)		Conclusion restates the research question	Conclusion is engaging and restates the research question	x 6	
Display Board or other Presentation Format (Shows work samples and multiple versions/iterations within the development of the presentation) **Projects presented in a digital format must be converted to a display board if chosen to represent school in the District Science Showcase.		Some elements are missing, incomplete or inaccurate; minimal evidence of work samples, rough drafts	All elements are present and accurate with good detail and few errors, including a title; evidence of multiple samples (at least two)/ rough drafts; thorough evidence of editing	x 2	

Comments:

Total Score
/100