

PowerPoint Presentation Rubric for Q4 (JUNIORS)

Student Name : _____ Period: _____ Date: _____

Score (out of 100): _____

CATEGORY	10 points	8 points	6 points	4 points
Hook 6 points			Presentation includes: • A “hook” to grab the attention of the audience. Statement or question that bring awareness to the seriousness of the problem	Missing
Introduction & Background information 8 points		Presentation includes: • General information to help the audience understand the basic science behind the research and/or the problem being addressed • Appropriate visuals	Missing ONE	Missing BOTH
Review of Literature (ROL) & “Gap” in Literature 10 points	Presentation includes: • Reference to at least 3 Journal articles • Information from the articles supports the goals of the study or indicates a “gap” in the research • Articles were published within the last 10 years • Articles are appropriate for the topic	ROL is missing ONE of the criteria listed on the left	ROL is missing TWO of the criteria listed on the left	ROL is missing THREE of the criteria listed on the left
Purpose of Study (Problem or Goals or Hypothesis) 8 points		There is mention of a Problem or Goals or Hypothesis and it: • Is supported by the literature & background information • Is testable and variables are appropriately addressed in the structure of the phrasing	Purpose is missing ONE of the criteria listed on the left	Missing BOTH

Methodology 10 points	The presentation includes: <ul style="list-style-type: none"> • Clear explanations about the materials and methods used in the study • Methods address the problem or hypothesis and will result in appropriate data • Reproducible methods 	Methodology is missing ONE of the criteria listed on the left	Methodology is missing TWO of the criteria listed on the left	Methodology is missing all THREE of the criteria listed on the left
Data & Results 10 points	The presentation includes: <ul style="list-style-type: none"> • Descriptions and examples of the data collected in the study (or related study) • Adequate & understandable visuals (interpreted clearly) • Type of data collected is related to the goals or hypothesis of the study 	Data is missing ONE of the criteria listed on the left	Data is missing TWO of the criteria listed on the left	Data is missing all THREE of the criteria listed on the left
Analysis 8 points		The presentation includes: <ul style="list-style-type: none"> • Mention of how the data was analyzed and interpreted • Appropriate statistics used or addressed (NA) 	Missing ONE	Missing BOTH
Discussion & Conclusion 10 points	The presentation includes: <ul style="list-style-type: none"> • Clear summaries of the findings of the study • Reference to the original goals or hypothesis and mentions if they are supported. Mentions sources of errors, if applicable • Explanations about the applications & future research possibilities 	Conclusions are missing ONE of the criteria listed on the left	Conclusions are missing TWO of the criteria listed on the left	Conclusions are missing THREE of the criteria listed on the left
References & Citations 10 points	The Reference list: <ul style="list-style-type: none"> • Correlates with the articles mentioned • Is alphabetical by author's last name • Is in a consistent format 	References are missing ONE of the criteria listed on the left	References are missing TWO of the criteria listed on the left	References are missing THREE of the criteria listed on the left
Use of Thematic Elements 10 points	The overall presentation includes: <ul style="list-style-type: none"> • Proper grammar and professional & scientific vocabulary • Text & content that are easy to read without being too wordy and that are organized appropriately • Appropriate visuals with descriptions and citations 	Overall Presentation is missing ONE of the criteria listed on the left	Overall Presentation is missing TWO of the criteria listed on the left	Overall presentation is missing THREE of the criteria listed on the left
Verbal Presentation 10 points	The student presenter: <ul style="list-style-type: none"> • Spoke clearly & at an appropriate volume • Used formal, scientific language • Had minimal verbal tics or distracting language 	Verbal presentation is missing ONE of the criteria listed on the left	Verbal presentation is missing TWO of the criteria listed on the left	Verbal presentation is missing all THREE of the criteria listed on the left