

Display Board Rubric

Creative Ability ((15)			
Attractive (5)	0/1 Display board is plain, without attention to data or color. Pictures are distracting or do not fit well with experiment. Font size is small with too much to read.	2/3 Display board is attractive. Materials are difficult to read (flow difficult to follow, font too small, titles too big). Presentation lacks appropriate tables and figures. The same data are presented in tabular and figure format.	4/5 Display board captures attention with appropriate flow of sections. Tables and figures highlight important findings. Section title headers do not overwhelm text font.
Well written (5)	0/1 Multiple (4 or more) spelling, grammar or punctuation errors. Many sentences (more than 4) are not in the appropriate section. Sentences are incomplete.	2/3 Display board is legible with no more than three (3) spelling, grammar, or punctuation errors. Most sentences are in the appropriate section. Sentences are complete.	4/5 Display board is legible and well written with less than three (3) spelling, grammar, or punctuation errors. Sentences are in the appropriate section. Sentences are complete.
Field Book (5)			5 Everyone gets 5 points for the field book in 2020
Scientific Thought/Goal (15)			
Hypothesis	0/1 The research question or hypothesis is missing or incorrectly stated for the project.	2/3 The research question or hypothesis is explicitly stated, but not easily seen or difficult to understand.	4 The research question or hypothesis is explicitly stated AND readily visible.
Materials & Methods	0/1	2/3	4/5

Commented [DM1]: Seems to me the rubric has too many points on what the poster looks like and not enough on the actual science.

Display Board Rubric

	Unable to determine how the study was done in order to replicate the study or experiment.	Generally, describes the design of the study or experiment. Missing some key information for treatments, replications or statistics.	Experimental design and statistical analyses are described clearly in sufficient detail to replicate the experiment.
Findings	0/1 Findings or summarizations of data are absent or incorrect. The same data are presented in tabular and graphic forms.	2 Findings or summarizations of data are correct and incomplete or not well articulated.	3 Findings are clearly presented using tables and graphs to summarize data as appropriate.
Conclusions	0/1 Conclusion is missing or fails to accept or reject the hypothesis. Significance of findings is not conveyed or over stated for the work conducted.	2 The conclusion inaccurately accepts or rejects the hypothesis or fails to explain or over states the significance of the findings.	3 The conclusions correctly accepts or rejects the hypothesis and explains the significance of the findings based on the work done.
Thoughtfulness / Clarity (15 points)			
Poster completeness	0/1 More than three (3) sections are missing (introduction, <u>why research was done</u> , <u>how it is important to agriculture</u>), <u>purpose and objectives</u> , <u>methods and materials</u> , <u>findings and conclusions</u> <u>why research was done</u> , <u>how it is important to agriculture</u> , <u>materials</u>	2/3 Less than three (3) sections are missing (<u>abstract</u> , introduction, why research was done, how it is important to agriculture, <u>purpose and objectives</u> materials and methods, <u>results and discussion</u> findings and conclusion). Sections are present	4/5 All sections of the paper are reflected on the display board: Introduction, purpose and objectives, methods and materials, findings and conclusions. Appropriate content is in each section.

Commented [DM2]: As these currently stand, a person gets dinged in the hypothesis section and here if they do not have a hypothesis.

Commented [DM3]: Need to verify these are the right sections ☺

Commented [DM4]: Need to verify these are the right sections ☺

Display Board Rubric

	and methods, results and discussion and conclusion).	and information is incorrect.	
Overall impact / Completeness	0/1/2/3 Display board is missing significant sections; sections are repetitive or represented incorrectly	4/5/6/7 Display board is average in overall impact. It may be missing only parts of any one section. The flow of the board is difficult to follow	8/9/10 Completeness of the display board is evident. There is a positive overall impact from the display board and logical flow
Skill			
Exceptional	0/1 This was an average or below average project for the grade level. There was not an innovative idea, the research difficulty, complexity, or quality of execution was average for grade level	2/3 This was an above average project for grade level. Parts of the research approached an innovative idea, difficulty, complexity, or quality of execution.	4/5 Exceptionally points given for: innovative idea, difficulty, complexity, or quality of execution in the research, or significance of finding

Commented [DM5]: These two categories (this one and category above) seem redundant. Perhaps use previous category for a 0 to 5 point overall impression, attractiveness, attention getting and engaging?