

Mathematics and Science Education Network Pre-College

2019 STEM Fair Rubric

Student Name _____

Grade Level _____ Total Points: _____

Judge's Name _____

Science Technology Engineering Mathematics

Written	Outstanding (9-10)	Above Average (7-8)	Average (4-6)	Below Average (1-3)
The problem is defined in a solvable manner				
There is clear evidence of in-depth research on the topic presented				
The idea of this project is original in concept or execution				
The researcher presents a clear understanding of the problem				
Oral	Outstanding (9-10)	Above Average (7-8)	Average (4-6)	Below Average (1-3)
The researcher is present	Yes - 15		No - 0	
The researcher articulates a clear understanding of the problem				
The researcher's responses to questions are knowledgeable and well-thought and lend toward the researcher's project experience				
Presentation	Outstanding (9-10)	Above Average (7-8)	Average (4-6)	Below Average (1-3)
The display board follows a natural reading flow that describes the progression of the research or project development				
The display board uses effective graphics, models or data to convey the researcher's questions, goals, results and conclusions				
The display board neatly displays organized thoughts and ideas and effectively maximizes the use of space while avoiding clutter				
The researcher exceeds traditional middle school expectations				

