

2026-2027 I-SS District Science and Engineering Fair Rubric

Project # _____

Judge A or B _____

Total: _____

CATEGORY	30 Points	20 Points	10 Points	0 Points
Creative Ability	The project shows the originality of thinking and investigation of an original idea.	The project shows thinking and investigation of an idea.	The project shows investigation of an idea.	The project shows an idea.
Scientific Thought	The project shows evidence of well-organized work, use of scientific methods in investigating the problem, concepts and investigations are clearly demonstrated	The project shows evidence of organized work, some use of scientific methods in investigating the problem, concepts and investigations are clearly demonstrated	The project shows evidence of some organized work, minimal use of scientific methods in investigating the problem, concepts and investigations are demonstrated	The project shows lack of evidence of organized work, lack of scientific methods in investigating the problem, concepts and investigations are not demonstrated
CATEGORY	15 Points	10 Points	5 Points	0 Points
Skill and Thoroughness	The project shows evidence of careful student workmanship and a clearly organized visual presentation of the steps in conducting the investigation, presentation of results, and conclusions. A complete explanation of the principle or process involved is evident.	The project shows evidence of student workmanship and a somewhat organized visual presentation of the steps in conducting the investigation, presentation of results, and conclusions. An explanation of the principle or process involved is evident.	The project shows little evidence of student workmanship and organization visually presented of the steps in conducting the investigation, presentation of results, and conclusions. An explanation of the principle or process involved is attempted.	The project does not show evidence of student workmanship or organization visually presented of the steps in conducting the investigation, presentation of results, and conclusions. An explanation of the principle or process involved is not attempted.
Interview	The student is knowledgeable in all areas covered by the research and is clearly able to communicate each step of the scientific process.	The student is knowledgeable in all areas covered by the research and is able to communicate each step of the scientific process.	The student is somewhat knowledgeable in all areas covered by the research and is able to communicate most of the steps of the scientific process.	The student has minimal knowledge of the areas covered by the research and is able to communicate some of the steps of the scientific process.
CATEGORY	10 Points	7 Points	4 Points	0 Points
Clarity and Dramatic Presentation	The project is presented in a manner that is easily understood with an attractive layout, clearly defined, grammatically correct and well-labeled display.	The project is presented in a manner that is understood with an attractive layout, defined, grammatically correct and well-labeled display.	The project is presented in a manner that is somewhat understood with a layout that is defined, few grammatical errors, and well-labeled display.	The project is presented in a manner that is somewhat understood with a layout that is defined, several grammatical errors, and not clearly labeled.

Comments: