

Ferry Elementary Science Fair Judging Rubric

Student Name(s) _____

Project Title/Topic _____

Required Area	Criteria	Points
Problem (Project question)	<ol style="list-style-type: none"> 1. Stated as a testable question. 2. No obvious answer. <p style="text-align: right;">(5 Points)</p>	
Research	<ol style="list-style-type: none"> 1. Relates to the problem statement. 2. Any direct quotes or paraphrased materials are cited. 3. Cites adequate research. <p style="text-align: right;">(5 Points)</p>	
Hypothesis	<ol style="list-style-type: none"> 1. Clearly relates to the problem (Project Question). <p style="text-align: right;">(5 points)</p>	
Methodology (Procedures)	<ol style="list-style-type: none"> 1. Procedures will produce necessary data. 2. Procedures clearly written. 3. Appropriate instrumentation used, if required. 4. All materials used are listed. <p style="text-align: right;">(5 points)</p>	
Data Presentation	<ol style="list-style-type: none"> 1. Tables and graphs used. 2. X & Y axes labeled with correct units. 3. Intervals scaled correctly. 4. Neat/easy to read. 5. Tables and graphs titled. <p style="text-align: right;">(5 points)</p>	
Conclusion	<ol style="list-style-type: none"> 1. Supported by data. 2. Limitations of results recognized (Examples- too few samples, errors in collection, variables not controlled, too many variables). <p style="text-align: right;">(5 points)</p>	
Oral Presentation Skills	<ol style="list-style-type: none"> 1. Introduces self & project with enthusiasm. 2. Thorough. 3. Organized. 4. Easily heard and understood. 5. Makes eye contact. <p style="text-align: right;">(5 points)</p>	

Points of Excellence or Suggestions for Improvement: