



Austin Energy Regional Science Festival  
**JUDGING CRITERIA**  
**ELEMENTARY DIVISION**

<b>RIBBON AWARDED</b> <i>(mark only one box)</i>	
16 – 18 points	1st
10 - 15 points	2nd
5 - 9 points	3rd

Project # \_\_\_\_\_ Judge # \_\_\_\_\_ School: \_\_\_\_\_  
 Student: \_\_\_\_\_ Grade: \_\_\_\_\_

**Remember to give POSITIVE VERBAL FEEDBACK to the student!**

**Judging Criteria**

Criteria	Basic	Average	Excellent	Score
<b>Question</b> <i>Indicates variables tested / changed and observed / measured effect</i>	<i>Minimal information about what was tested/researched and effects (outcome)</i> <b>(1 point)</b>	<i>Incomplete information about what was tested/researched and observed effects (outcome)</i> <b>(2 points)</b>	<i>Detailed information purpose of research, specific change, and how will determine effects (outcome)</i> <b>(3 points)</b>	
<b>Independence</b> <i>Evidence the student generated and performed processes of project</i>	<i>Displayed in academic/adult language, shows little understanding of topic</i> <b>(1 point)</b>	<i>Mostly student-generated, understands general topic</i> <b>(2 points)</b>	<i>Displayed in student language, understands connections / details</i> <b>(3 points)</b>	
<b>Project Organization</b> <i>Includes all details needed to replicate testing and/or design process</i>	<i>Minimal Information Lack of materials and steps of test/design procedures; cannot be replicated</i> <b>(1 point)</b>	<i>Incomplete Information quantities of materials and general details of procedures limit exact replication</i> <b>(2 points)</b>	<i>Detailed information quantities of materials and procedures support replication of project</i> <b>(3 points)</b>	
<b>Presentation of Data</b> <i>Critical sections are labeled and in logical order</i>	<i>No organized testing process, missing lists and needed sequence, no graphics used</i> <b>(1 point)</b>	<i>Steps of process shown using sequenced lists, labels, data in written and graphic forms</i> <b>(2 points)</b>	<i>Student created graphics indicating details of measured /observed outcomes</i> <b>(3 points)</b>	
<b>Verbal Presentation</b> <i>Communicates and presents verbally to a judge</i>	<b>Student not Present</b> <b>(0 points)</b>	<b>Not all team members participated in interview or were able to answer questions</b> <b>(0 points)</b>	<i>Student described and related achievements, answered judge's questions; if applicable: all team members participated in interview</i> <b>(3 points)</b>	
<b>Conclusion / Lessons Learned</b> <i>Answers the testable question or problem supported with relevant evidence.</i>	<i>General results difficult to relate to question and/or problem</i> <b>(1 point)</b>	<i>Results relate to question or problem without much evidence</i> <b>(2 points)</b>	<i>Student restated question or problem with supporting evidence and applied it to real world</i> <b>(3 points)</b>	
<b>Total</b>				