

Dear Volunteer Judges,

Thank you so very much for being a part of Saint Philip's Science Fair! We appreciate your assistance. The children are very excited to meet you.

Please allow the student to present the project first before questioning. However, if a child freezes, assist him or her with a question or two. After the child finishes, feel free to ask any question you might have. Here are some suggestions:

**What was your favorite part of the project?**

**What made you interested in this project?**

**How long did it take?**

**Did you have any unexpected results?**

**Did you have any unexplained results?**

**Surprises or errors?**

**What would you do differently?**

**If you wanted to take it further, what would you do?**

After you have finished interviewing the student, please send them back to the classroom and turn in the rubric to the parent volunteer. You do not need to tally the rubric; our volunteers will do it for you. We will ask you to review the top five projects at the end of the day and choose first, second and third. You may alter the placement based on personal judgment.

Thank you again!

Criteria	1 Point	3 Points	4 Points	5 Points
Creativity: Question Asked:	The question could not be tested or was one that did not merit attention.	The question is interesting to the student but needed to be more specific.	The question is interesting to the student and could be tested.	The question is original or is a unique approach to an old problem.
Scientific Method: Hypothesis:	The hypothesis is not relevant to the question asked.	The hypothesis is stated and the project is outlined.	The hypothesis is clearly stated and the project is clearly designed.	The hypothesis is original and the project is designed to test it thoroughly.
Scientific Method: Data Collection:	Data were collected once.	Data were collected more than one time.	Data were collected more than once and was summarized clearly.	Data were collected several times, carefully recorded and clearly describes what was discovered.
Scientific Method: Conclusion:	No conclusion was apparent or important details were overlooked.	Conclusion had some reference to the data collected.	Conclusion was logical and based on the data collected.	Conclusions are logical, detailed, based on the data collected and relevant to the hypothesis.
Thoroughness	The study is not complete and lacks a direction and research.	The study is partially complete and some research was done but is lacking a few details.	The study is mostly complete and Scientific Literature has been researched.	The study is complete within the scope of the problem. Scientific Literature has been searched and presented clearly.
Display	Display seemed incomplete or chaotic with no clear plan. Labels were missing or incorrect.	Each element had a function and clearly served to illustrate some aspect of the experiment.	Each element had a function and clearly served to illustrate some aspect of the experiment. Most items, diagrams, graphs etc. were correctly labeled.	Each element in the display had a function and clearly served to illustrate some aspect of the experiment. All items, diagrams, graphs etc. were correctly labeled.
	<b>5 Points</b>	<b>10 Points</b>	<b>15 Points</b>	<b>20 Points</b>
<b>Oral Presentation:</b>	<i>Student seems confused or unsure of he or she learned.</i>	<i>Student gives clear explanation of the project, uses correct terminology.</i>	<i>Student gives clear explanation of the project, uses correct terminology, shows clear understanding of topic and answers questions accurately.</i>	<i>Student gives clear explanation of the project, uses correct terminology, shows clear understanding of topic and answers questions accurately. Student shows understanding that unanswered questions remain.</i>