

Final Science Research Poster Rubric – FIRST YEAR

score	<b>Hypothesis/Problem Statement</b>	<b>Background Research</b> This column is worth double	<b>Future Work</b>	<b>Poster Board</b>
<b>20</b>	<ul style="list-style-type: none"> <li>• A logical hypothesis/statement of problem was presented clearly</li> <li>• Goal of project was stated clearly and concisely; showed clear relevance beyond project; important terms defined</li> </ul>	<ul style="list-style-type: none"> <li>• Background information was relevant and well summarized. Connections to previous literature and broader issues were clear</li> <li>• several relevant journal articles referenced – no lay articles</li> </ul>	<ul style="list-style-type: none"> <li>• Reasonable conclusions were given and strongly supported with evidence</li> <li>• Conclusions were compared to hypothesis and their relevance in a wider context was discussed</li> </ul>	<ul style="list-style-type: none"> <li>• All expected components are present, clearly laid out, and easy to follow in the absence of the presenter.</li> <li>• Text is concise, free of spelling or typographical errors; background is unobtrusive.</li> <li>• Figures and tables are appropriate and labeled correctly.</li> <li>• Photographs/tables/graphs improve understanding and enhance visual appeal.</li> </ul>
<b>18</b>	<ul style="list-style-type: none"> <li>• A useable hypothesis/statement of problem was presented; some important terms explained</li> <li style="text-align: center;">OR</li> <li>• Goal of project was stated clearly; some important terms explained</li> </ul>	<ul style="list-style-type: none"> <li>• Background information was relevant, but connections to research question were not always clear</li> <li>• several relevant journal articles referenced – no lay articles</li> </ul>	<ul style="list-style-type: none"> <li>• Reasonable conclusions were given and supported with evidence</li> <li>• Conclusions were compared to hypothesis, but their relevance was not discussed</li> </ul>	<ul style="list-style-type: none"> <li>• All components are present, but layout is crowded or confusing to follow in absence of presenter.</li> <li>• Text is relatively clear, mostly free of spelling and typographical errors; background is unobtrusive.</li> <li>• Most figures and tables are appropriate and labeled correctly.</li> <li>• Photographs/tables/graphs improve understanding.</li> </ul>
<b>15</b>	<ul style="list-style-type: none"> <li>• A hypothesis/ statement of problem was presented</li> <li style="text-align: center;">OR</li> <li>• Goal of project was stated understandably</li> </ul>	<ul style="list-style-type: none"> <li>• Background information was relevant, but connections to research question were not made</li> <li>• three or four relevant journal articles referenced – no reliance on lay articles although they are referenced</li> </ul>	<ul style="list-style-type: none"> <li>• Reasonable conclusions were given</li> <li>• Conclusions were not compared to the hypothesis and their relevance was not discussed</li> </ul>	<ul style="list-style-type: none"> <li>• Most expected components are present, but layout is confusing to follow in the absence of the presenter.</li> <li>• Text is relatively clear, but some spelling and typographical errors; background may be distracting.</li> <li>• Figures and tables not always related to text, or are not appropriate, or poorly labeled.</li> <li>• Photographs/tables/graphs limited and do not improve understanding.</li> </ul>
<b>12</b>	<ul style="list-style-type: none"> <li>• A questionable hypothesis/ statement of problem was presented</li> <li>• Goal of project was stated but not very clear</li> </ul>	<ul style="list-style-type: none"> <li>• Some relevant background information was included, but not connected to research question</li> <li>• one or two relevant journal articles referenced – heavy reliance on lay articles</li> </ul>	<ul style="list-style-type: none"> <li>• Little connection with the hypothesis was apparent</li> </ul>	<ul style="list-style-type: none"> <li>• Some expected components are present, but layout is untidy and confusing to follow in the absence of the presenter.</li> <li>• Text is hard to read due to font size or color, some spelling and typographical errors; background may be distracting.</li> <li>• Figures and tables not related to text, or are not appropriate, or poorly labeled.</li> <li>• Photographs/tables/graphs limited and do not improve understanding.</li> </ul>
<b>10</b>	<ul style="list-style-type: none"> <li>• The hypothesis/statement of problem was inappropriate or was missing</li> <li>• Goal of project was not stated</li> </ul>	<ul style="list-style-type: none"> <li>• Little or no background information was included or connected to research question</li> <li>• No journal relevant articles referenced – complete reliance on lay articles</li> </ul>	<ul style="list-style-type: none"> <li>• There was no indication of plans/ideas for going further</li> </ul>	<ul style="list-style-type: none"> <li>• Some of the expected components are present, but poorly laid out and confusing to follow in the absence of the presenter.</li> <li>• Text hard to read, messy and contains multiple spelling and typographical errors; very poor background.</li> <li>• Figures and tables poorly done.</li> <li>• Visual aids not used.</li> </ul>