4-H Virtual Fair 2010

Design Like an Engineer!

Judging Rubric

Exhibitor’s Name or No. ___________________________  Judge’s Name: ___________________________

<table>
<thead>
<tr>
<th>Good</th>
<th>Better</th>
<th>Best</th>
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- **Problem is not clearly stated / discussion of motivations for choosing it is limited**
- **Problem is clearly stated / Some discussion of motivations for choosing it**
- **Problem is clearly stated / Discussion of motivations for choosing it are detailed and well developed**

- **Prototype is not well developed / Creates opportunity for only limited testing or feedback on projected outcomes**
- **Prototype is well developed / Creates opportunity for some testing or feedback on projected outcomes**
- **Prototype is well developed / Creates opportunity for detailed testing or feedback on projected outcomes**

- **Discussion of testing/feedback results does not include discussion of tradeoffs**
- **Discussion of testing/feedback results is well developed / At least one tradeoff is identified and discussed**
- **Discussion of testing/feedback results is well developed / Several tradeoffs identified and discussed**

- **No discussion of insights (lessons learned) nor suggestions for future changes to the project**
- **Some discussion of insights (lessons learned) and suggestions for future changes to the project**
- **Discussion of insights (lessons learned) and suggestions for future changes to the project are well developed and detailed**

- **No discussion of ways to apply findings/lessons learned to own life**
- **Some discussion of ways to apply findings/lessons learned to own life**
- **Discussion of ways to apply findings/lessons learned to own life is well developed and detailed**

**TOTAL POINTS**