

## Elkhart Science Fair - Senior Projects Division - Grades 9-12

GUIDELINES		NOTES		incorrect	correct but incomplete	<b>MASTERY</b> correct & complete	Above and Beyond what is required
<b>I.</b>	<b>Creativity</b> *in questions, *data analysis, * new equipment design *investigation *approach						
<b>II.</b>	<b>a. Scientific Thought</b> <i>(If engineering project see IIb. )</i> *design and clarity *procedure *variables/controls *conclusions						
<b>II.</b>	<b>b. Engineering Goals</b> *workable/ economical *potential use						
<b>III.</b>	<b>Thoroughness</b> *coverage of problem *replication (trials) *awareness of area *completeness of notes *completeness of Abstract						
<b>IV.</b>	<b>Skill</b> *possess necessary science skills *appropriate amount of help? *where & under whose supervision was project done?						
<b>V.</b>	<b>Clarity</b> *in oral presentation *in written work *display						
<b>VI.</b>	<b>Teamwork (for team projects only)</b> *contribution of team members *coordinated efforts						