

MAKER/TINKER
EVALUATION/CRITERIA

Score _____

Name of Exhibitor(s): _____ Age(s) _____

Exhibit Title: _____

An excellent Maker/Tinker exhibit presents to the observer the result of creative processes you used to design, experiment, build, and invent something. Your Maker/Tinker exhibit may solve a problem, create something new, or be something fantastical in nature that strives to elicit a response. **These exhibits often include science, technology, engineering, art, and math (STEAM) principles.** Examples might include re-programming a toy to do something different or adding circuitry (lights, sounds, etc) to an existing item like a sweater. Ideas can be found at sites like <http://makezine.com/> or <http://www.instructables.com/>. Maker/Tinker exhibits should communicate what creative processes were used and for what function or use you created your Maker/Tinker item. Read the Evaluators' comments to see what they think would improve your exhibit. **Thank you for exhibiting your work!**

Criteria	Excellent	Very good	Good	Fair	Not Done	Comments/Suggestions:
<i>Design:</i>						
Craftsmanship: Materials are applied in a skillful manner and is well constructed. Materials chosen make sense for the item's desired function.	4	3	2	1	0	
Creativity: Item is original, unique, or imaginative. Item develops a new idea or solution to problem, or is artful in provoking a response from observer/user.	4	3	2	1	0	
<i>Message/Content:</i>						
Practicality: Item is useful and works in its intended manner. Item serves a purpose.	4	3	2	1	0	
Complexity: Item covers multiple subject areas (For example: art, circuitry, math, engineering, technology, environmental/resource conservation).	4	3	2	1	0	
Spelling, Usage, Grammar and Mechanics: Free of spelling and grammatical errors on any text that appears.	4	3	2	1	0	
Title & Explanation: Includes sign and statement that explains what the exhibit is, its purpose, and how the item came to be (creative process).	4	3	2	1	0	
Written Reflection:	4	3	2	1	0	
Overall Impression: Presentation attracted and maintained interest	8	6	4	2	0	
Point Deduction: 1 point will be deducted if sources are not listed						

Blue Ribbon (36-31 points) = Excellent
 Red Ribbon (30-23 points) = Very Good
 White Ribbon (22-1 points) = Good

Additional Comments or Suggestions

