

Tips for County Fair Judges

Wisconsin 4-H recommends that you use the following criteria to judge electricity entries at county fairs.

1. Workmanship
 - a. Difficulty of project or number of skills and components involved should be weighed. An item made from "scratch," for example, should rate higher than an item made from a purchased kit. No kits should be used unless the class specifies a kit.
 - b. Quality of workmanship should be developmentally-appropriate and in proportion to the amount of help received.
 - c. Wires should be accurately cut and spliced.
 - d. Wires, switches, power source, etc., should be properly joined.
 - e. Item should be durable and easy to repair, where appropriate.
2. Appearance: Wiring and total exhibit should be neat.
3. Materials selection
 - a. Proper materials should be selected according to intended use of item.
 - b. All entries must comply with current OSHA standards.
 - c. Cords and trouble lights must be grounded.
4. Design: Wiring layout should show switches, outlets, lighting fixtures and circuits.
5. Practicality/usefulness
 - a. Item should have clear directions on how it is to be used.
 - b. Item should work and serve the purpose for which it is intended. All exhibits should be in safe operating condition, complete with batteries where necessary.
6. Originality