

Department 23 Electricity

Regular or Danish Judging System

ELECTRICITY EXHIBITS

1. Exhibitor is required to carry project which he or she is exhibiting in respective youth organization.
2. All posters to be no smaller than 11 x 14" or larger than 14 x 22."

See current rule book for entry due dates, rules, and judging schedule.

Premium Schedule – All Classes: Blue - \$2.50 * Red - \$2.25 * White - \$2.00 * Pink - \$1.75

Class A – Magic of Electricity

Lot Numbers, Class A:

1. Circuit board
2. Homemade buzzer
3. Model electric motor
4. Electric question board
5. Any self-determined project not listed above

Class B – Investigating Electricity

Lot Numbers, Class B:

1. Display showing types of fuses
2. Display of electric wires and cables
3. Test lamp
4. Demonstration board with 3-way and 4-way switches
5. Display of electric cords indicating proper use
6. Trouble light
7. Light-duty extension cord
8. Heavy-duty extension cord
9. Any self-determined project not listed above

Class C – Wired for Power

Lot Numbers, Class C:

1. Display of bulbs and tubes indicating proper use
2. Plans or pictures showing lighting improvements made at home
3. Table or wall study lamps
4. Homemade lamp or lighting unit
5. Lighting poster or chart
6. Any piece of homemade electrical equipment
7. Display or plan of an electrical control system
8. Any self-determined project not above

Class D – Entering Electronics

Lot Numbers, Class D:

1. Any piece of homemade electronic equipment
2. Diagram or photographs of electrical or electronic equipment installed at home
3. Any self-determined project not above