

## 527 - MAGIC OF ELECTRICITY, Level 1

### General 4-H Project

- ✿ For project COMPLETION and GRADE, Member MUST participate in either:
    1. **County 4-H Project Judging Day** – Ross County Fairgrounds  
Member is eligible for County Awards (Judges' Choice, Outstanding, Honorable Mention) and State Fair Selection (if applicable)
    2. **Early 4-H Project Judging** – Ross County Service Center  
Members unable to attend County Project Judging Day should plan to attend Early Judging. Member is eligible for County Rosettes (Outstanding, Honorable Mention).  
*\* Exception for State Fair selection at Early Judging - If there is only one member judged in a project, then the judge has the option to select a state fair representative.*
  - ✿ Complete "Thank You" note activity (see copy of instruction sheet included in your project book)
  - ✿ To receive Fair Premiums, your project must be displayed at the Ross County Fair in a Jr. Fair Building booth.
  - ✿ **For Project Judging Dates & Times & Details:**  
ASK your Club Advisor  
READ the *May Family HOTLINE* sent to every 4-H family  
LOOK on the 4-H App or website <http://ross.osu.edu>
- 

**Skill Level:** Beginning

#### Completion:

1. At least 7 activities per year (3 main activities and 4 Brain Boosters)
2. At least 2 leadership experiences
3. Planning Guide
4. Prepare an educational exhibit based on this project (item made from project book, photo exhibit, notebook, scrapbook or poster (minimum 14" x 22" and maximum 22" x 28")).  
*\*The exhibit must be derived from one of the activities, experiments, or plans in the project book.*
  - a. Example: Build a circuit switch (pg.13) and display on a board. Label all parts.
  - b. Example: Activity 14 (pg.32) Build and power up an electric motor. Display on a board with labels.
  - c. Be creative!

#### Judging:

1. Interview based on skills learned, activities completed and educational exhibit.
2. Bring to interview on 4-H Project Judging Day:
  - a. Completed project book – for current year
  - b. Completed educational exhibit

#### County Fair Exhibit:

An educational exhibit relating to project work displayed in a fair booth.

#### State Fair Competition:

1. State Fair participants will be selected during county-level competition on 4-H Project Judging Day.
2. Event: STEM Day  
Completed project book, \*display, and interview  
*\*Display should be less than 48" wide, 24" deep and 36" tall of a completed activity from the project book.  
Electrical connections are not available; cannot bring electrical generator.*

