531 – SCIENCE FUN WITH ELECTRICITY

2024

General 4-H Project

- * For project COMPLETION and GRADE, Member MUST participate in either:
 - 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. <u>Early 4-H Project Judging</u> 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

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Skill Level: Beginning

Completion:

- 1. All interest areas
- 2. Experiments and journals for each interest area
- 3. At least 2 project activities
- 4. At least 2 leadership/citizenship activities
- 5. Project summary
- 6. 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 Interest Areas activities or experiments in the project book.

- a. Example: Experiment 3 (pg.15), Build a Lemon Battery.
- b. Example: Experiment 7 (pg.23), Make an Electromagnet and Magnetic Screwdriver
- c. Be creative!

Judaina:

- 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
 - b. Completed educational exhibit

Fair Exhibit:

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

State 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.

