Science & Technology

ELECTRICITY LEVEL 2

Projects & Materials	Requirements	Exhibit Requirements
Youth Materials: • National 4-H Curriculum Investigating Electricity, Level 2 (#BU-06849) □ 2002 • ZSuites 4-H Involvement Report • ZSuites 4-H Project Record Book Volunteer Materials: • National 4-H Curriculum Electric, Group Guide (#BU-06852) □ 2002	 Complete at least 3 required activities and 4 optional activities each year. Complete at least 21 total required and optional activities in three years or less to complete this achievement program. Participation in at least two Leadership experiences a year. Have your electric helper date and initial the activities as you complete them. Give an oral presentation (speech, demonstration or illustrated talk) related to this project. Complete the following: ZSuites 4-H Involvement Report ZSuites 4-H Project Record Book 	 ZSuites 4-H Project Record Book ZSuites 4-H Involvement Report Member Guide (this is a 3 year project make a delineation of what items are completed each year) AND Exhibit should be related to one of the focus activity areas in your member manual. Ideas for an exhibit include the following: A poster (14"x22") or display illustrating something you learned in this project this year. A scrapbook of pictures of a Leadership activity or circuits made or being tested. One of the following items (each year it should be a different item): Homemade Flashlight Simple Switch Circuit with two batteries and one light bulb Compass Electromagnet Galvanometer Electric Motor Note: Exhibits must utilize only skills, tools, and techniques taught in this project book.

County Requirements:

Check with your County Extension office for more information.

Supporting Materials

To order materials from National 4-H Council visit

https://shop4-h.org/products/electric-excitement-curriculum-2-investigating-electricity

Volunteer Guide: https://shop4-h.org/products/electric-excitement-helpers-guide

Idaho 4-H Electric Power page: https://www.uidaho.edu/extension/4h/projects/electric-power