

Arkansas 4-H Project Work Sheet

Electricity Project

Year

Name



Objectives for All Projects	<ul style="list-style-type: none">• Apply all 4-H training and experience in choosing and preparing for a vocation• Practice leadership skills and roles in 4-H and the community• Take part in community affairs and demonstrate citizenship responsibility.• Develop integrity, sportsmanship and decision-making capability, and public speaking skills through experiential learning.
Objectives for this Electricity Project	<ul style="list-style-type: none">• To develop an understanding of the basic principles and theories of electricity and its generation and distribution.• To understand the important effect electric energy has on man and his environment.• To become aware of and abide by federal, state, and local laws and code regarding the operation of electrical powered equipment.• To promote knowledge of safe practices and procedures to prevent personal injury and property damage.• To develop the ability to safely operate, maintain and repair electrical power sources and their devices and systems.• To develop an understanding of the economics of efficient purchase and operation of electrical powered equipment and an ability to keep and interpret a record of the cost of operation and ownership

I worked toward the following objectives this year: (list)

List talks and illustrated presentations related to the projects reported by title.

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What have you learned in this project?

List what you have learned as a result of participation in the project along with skills you have acquired related to the project.

Leadership Experiences in this project

4-H Leadership

Other Leadership

Citizenship Experiences in this project

4-H Citizenship

Other Citizenship

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Participation in the 4-H Electricity Project

Include the amount of project work (number of items, number of times, etc.) along with related experiences such as tours, public speaking, research, career exploration, etc.)

EXAMPLE

Activity – These are examples – add or delete categories as needed	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Electric Safety													
Safety checks conducted													
Electrical covers installed													
Plug-ins installed													
Light bulbs replaced													
Energy Conservation													
Energy efficiency audits conducted													
# of florescent light bulbs replaced													
Learning Experiences													
Books/Articles read													
Tours													
Judging Contest Participation													
Project -related employment (hours)													