

Arkansas 4-H Project Work Sheet

Electricity Project

Year

Name



<p>Objectives for All Projects</p>	<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.
<p>Objectives for this Electricity Project</p>	<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)													