

# Arkansas 4-H Project Reflection

## Technology and Engineering Project

**Year**

**Name**



Objectives for All Projects	<ul style="list-style-type: none"> <li>• Apply all 4-H training and experience in choosing and preparing for a vocation</li> <li>• Practice leadership skills and roles in 4-H and the community</li> <li>• Take part in community affairs and demonstrate citizenship responsibility.</li> <li>• Develop integrity, sportsmanship and decision-making capability, and public speaking skills through experiential learning.</li> </ul>
Objectives for this Technology & Engineering Project	<ul style="list-style-type: none"> <li>• Learn basic principles of animal science by owning and/or caring for and keeping records on one or more head of livestock.</li> <li>• Demonstrate knowledge of sound breeding, feeding, and management practices.</li> <li>• Identify breeds of swine and history.</li> <li>• Identify types and grades of animals to employ efficient marketing methods.</li> <li>• Identify quality in wholesale and retail cuts of animals and animal products and understand their relationship to management practices.</li> <li>• Develop integrity, sportsmanship, decision-making ability, and public speaking skills through participation in demonstrations, tours, judging, skill-a-thons, and/or exhibits.</li> <li>• Learn the value of scientific research and its influence upon animals and the meat industry.</li> <li>• Understand the important difference between animal rights and animal welfare.</li> <li>• Explore career and job opportunities.</li> </ul>

**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 Technology & Engineering 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
<b>Computers</b>													
Literacy workshops taught													
iPhone apps built													
Internet Safety presentations													
Internet safety exhibits displayed													
Home WiFi systems installed/upgraded													
<b>Robotics</b>													
Robots built													
Competitions entered													
<b>GIS</b>													
Maps built													
Workshops taught													
<b>Expansion of Knowledge</b>													
Books/Articles read													
Tours													
Project-related employment/volunteer work													