

# My 4-H Project Record Engineering & Technology



McLean County

Name: \_\_\_\_\_

4-H Year: \_\_\_\_\_

4-H Club: \_\_\_\_\_

4-H Age: \_\_\_\_\_

Please circle the project(s) you are taking:

Aerospace

Bicycle

Computer  
Science

Electricity

Safety

Robotics

Small Engines

Tractor

Welding

Woodworking

## Goals: *What do I want to do?*

### Examples of Goals:

\_\_\_\_ Learn a new skill

\_\_\_\_ Learn more about project

\_\_\_\_ Make a rocket/robot

\_\_\_\_ Use tools safely

\_\_\_\_ Talk or demonstration

\_\_\_\_ Complete a project

\_\_\_\_ Take a project to the fair

\_\_\_\_ Explore careers in project

\_\_\_\_ Talk to someone who works in this field

\_\_\_\_ Learn how project area issues affect the world

Add your own goals:

## What did I do in Engineering & Technology?

### Size & Growth

List how many items you have in a collection or items purchased etc. Examples: made 3 rockets; assisted in wiring 7 electrical boxes; made 3 birdhouses.

### What did I learn?

**Knowledge & Skills:** List what you learned this year related to your project area. Examples: how to use power tools safely; how a network works; parts of an engine.

I learned to:



### **What did I learn? (Continued)**

**Knowledge & Skills:** List challenges you encountered and memories you made, and what you learned from them for future 4-H story ideas.

**My memories:** Example memories: working with dad on lamp; creating webpage for family photos; best of show rocket.

---

---

---

### **Participation in Engineering & Technology**

List participation related to your project area(s). Examples: workshop on small engines, toured aerospace museum, made solar house at 4-H camp; science fair exhibit on ethanol fueled vehicles.

---

---

---

### **Leadership in Engineering & Technology**

List activities in this project area only, where you led others; include the number of people you led. Examples: led workshop on using web (15); gave talk on bicycle safety to club; presentation at school on Ohm's Law.

---

---

---

### **Community Service in Engineering & Technology**

List activities that you participated in and where you helped others in your project area(s). Example: helped clean dad's wood shop; donated bicycle to family; volunteered at local farm safety day camp.

---

---

---