Illinois Extension
UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

My 4-H Project Record
STEM: Science, Technology, Engineering and Math

18 U.S.C. 707

Name: _____   **4-H Year:** _____

4-H Club: _____   **4-H Age:** _____

Please circle the project(s) you are taking:

Aerospace	Bicycle	Welding	Woodworking	Computer Science – Visual	Computer Science – Text
Electricity	Tractor	Robotics	Junk Drawer Robotics	Small Engines	eSports
UAV- Drones	Maker				

_____

Goals: What do I want to do?

Examples of Goals:
Make a rocket/robot
Learned to sew a seam
Talk or demonstration
Explore Careers in project

List your own goals:

What did I do in STEM?

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:

Reflection on Project Area

Knowledge & Skills: List challenges you encountered and memories you made, and what you learned from them.

Participation in STEM

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

Leadership in STEM

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 (12); presentation at school on Ohm's Law (20).

Community Service in STEM

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 local family in need; volunteered at local farm safety day camp.