

CONNECTICUT 4-H **RECORD KEEPING**



EXTENSION

ROBOTICS PROJECT

 Name_____4-H Program Year_____Age_____

Years enrolled in this project (include this year) _____

PROJECT GOAL

Describe your project in a few sentences. Include steps to achieving your goal. Check in the Record Keeping Fact Sheet for tips on creating SMART goals.

In the beginning of the year What would you like to learn or achieve about your project this year?

During the year, I will meet this goal by: (Check as many as you plan to do) Attending 4-H meetingsTalking to industry expertsPracticingAttending workshopsResearching the topic

At the end of the year Did you reach your goal? Yes ____ No ____ Partially If you did not reach your goal or partially reached your goal, what happened?

Explain how you successfully reached your goals.

<u>**PROJECT ACTIVITIES</u>**- List project meetings, judging activities, clinics, exhibits, workshops, tours, conferences, shows, exhibiting/volunteering at the 4-H Fair or participating at Eastern States, etc. that you did in your project this year. Include non 4-H events/activities that relate to your project. **Please note in the Activity column if it was a 4-H or non 4-H activity/event**.</u>

| Date | Activity | What did you do? | What did you learn? |
|------|----------|------------------|------------------------|
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LEARNING EXPERIENCES- Pick 6 topics and explain what you learned.

| Topics | What You Learned | |
|-----------------------------------|------------------|--|
| Engineering | | |
| Technology | | |
| Leadership | | |
| Mathematics | | |
| Fundraising | | |
| Industry | | |
| Careers | | |
| Fabrication | | |
| Graphic Design | | |
| Communications | | |
| Marketing/ Publicity | | |
| Computer Science and/or Coding | | |
| Careers | | |
| Record Keeping | | |
| Other | | |

HOW MUCH TIME DO YOU SPEND ON YOUR PROJECT? Record the amount of time you spend with your project during the year. Use a calendar to record time you spend on your project each day. Then record the monthly totals onto this chart.

| | What did you do? | Total Time Per Month | Comments |
|------|------------------|----------------------------|-----------|
| Oct. | | PFZ | |
| Nov. | | | |
| Dec. | | | |
| Jan. | | | |
| Feb. | | | |
| Mar. | | | |
| Apr. | | | |
| May | | | |
| Jun. | | | |
| Jul. | | | |
| Aug. | | | |
| Sep. | | | |
| L | Total hours | | <u> </u> |

<u>FINANCIAL INFORMATION</u>- Did you spend money on this project? If yes, list a few of your purchases and their cost. If nothing was purchased, write NA.

| T. | |
|-------|--------|
| Item | Amount |
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| Total | |
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Did you make any money in this project? If yes, complete the chart below. If no, write NA.

| How I Earned Money | Amount |
|--------------------|--------|
| | |
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| | |
| | |
| | |
| Total | |

FINANCIAL REVIEW

| I Spent This Amount of Money | The Difference Between What I Spent and What I Earned Is |
|------------------------------|---|
| \$ | \$ \$ |

Would you do anything differently? (Remember the total expenses and income get included in your yearly record sheet.)

YEARLY REVIEW List new skills you learned this year. Include 3 project related words you learned this year.

What challenges did you encounter in your project? How did you resolve them?

How will you use what you learned?

List 2 safety practices that you followed in this project.

Attach one or two photographs or news articles. (Optional)