County of residence \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date\_\_\_\_\_\_\_\_\_

Please complete the following Robotics Training evaluation. The results of the evaluation will help improve our program and understand the skills gained through involvement in the 4-H Robotics Training event. Your participation in this evaluation is voluntary and confidential. This means if you feel uncomfortable with any questions, you do not have to answer them. We also will not share your name with anyone who is not involved with this program. Your responses will be combined with the responses of all other participants and you will not be individually identified on any report prepared. If you have questions, please contact Joanna Skluzacek (608-265-2949). Completion of this evaluation implies your consent to participate.

For statements 1-5, please ***circle*** ***one choice*** that tells us about your skills **now (after the Robotics Training)** and **before the Robotics Training.**

|  |  |  |
| --- | --- | --- |
|  | ***NOW After the Robotics Training***, I would rate my abilities or confidence as: | ***BEFORE the Robotics Training***, I would rate my abilities or confidence as: |
| 1. Ability to program a robot using LEGO® Mindstorm® software | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | |
| 2. Ability to design and build LEGO® Mindstorm® robots | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | |
| 3. Ability to lead a robotics program or project with youth | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | |
| 4. Confidence to train other adult leaders in robotics content | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | |
| 5. Confidence to answer questions youth may have while working through the robotics curriculum | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Excellent | Very Good | Good | Fair | Poor NA | |

For statements 6 - 9, please ***circle one choice*** that tells us about how you feel **now (after the Robotics Training)** and **before the Robotics Training.**

|  |  |  |
| --- | --- | --- |
|  | ***NOW After the Robotics Training***, I \_\_\_\_\_\_\_ with this statement. | ***BEFORE the Robotics Training,*** I \_\_\_\_\_\_\_ with this statement. |
| 6. I can identify STEM skills youth might learn with the robotics curriculum. | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agreed | Agreed | Neutral | Disagreed | Strongly Disagreed | |
| 7. I know where to find resources to help me lead robotics programs. | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agreed | Agreed | Neutral | Disagreed | Strongly Disagreed | |
| 9. I feel I can communicate the value of a robotics youth program to others. | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agreed | Agreed | Neutral | Disagreed | Strongly Disagreed | |

For statements 10-12, please ***circle one choice*** that tells us how you ***feel about today’s Robotics Training.***

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 10. I am more excited about leading robotics activities after today’s training. | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | |
| 11. I would recommend this training to others who wish to teach robotics. | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | |
| 12. I believe I can easily use the information I gathered today with youth. | |  |  |  |  |  | | --- | --- | --- | --- | --- | | Strongly Agree | Agree | Neutral | Disagree | Strongly Disagree | |

13. The level of content presented today was \_\_\_\_\_\_.

1. too hard
2. too easy
3. about right

14. What were the most useful parts of today’s training?

a.

b.

15. How could this training be altered to be more useful?

16. What other tools or resources would be beneficial to you as implement this curriculum?