

ROBOTICS

ROBOTICS: JUNK DRAWER 1, 2, 3



Illinois Extension

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN

Name _____

County _____ Project Level 1 | 2 | 3

JUDGES: Please identify a numerical score on a scale of 1-10 for each element on the sheet.

Judging Criteria	SCORE 1= needs improvement 10= exceeds criteria
Project Knowledge	
General knowledge of robotics concepts	
Exhibit appropriate for member age & level	
Robotics notebook documents exhibitor's investigation into robotics	
Activities from the manual fully completed	
Quality of "To Make" Activity	
Explanation of Project Exhibit	
Goal of project exhibit	
Ability to explain process of designing, troubleshooting, and refining a robot design or program	
Ability to explain target robotics concepts, such as sensors, programming, real world uses, etc.	
Self-evaluation of project, including time spent on project area	
Skills learned and plans for continued study	
Exhibit Presentation	
Neat appearance	
Follows exhibit requirements, project book required based on level. Junk Drawer Level 1: Give Robotics A Hand & Youth Notebook, Level 2: Robots on the Move & Youth Notebook, Level 3: Mechatronics & Youth Notebook	
Presents information in interesting way	
TOTAL SCORE <i>(Points possible: 130)</i>	
COMMENTS	
AWARD RECEIVED <i>(if applicable)</i>	

COLLEGE OF AGRICULTURAL, CONSUMER & ENVIRONMENTAL SCIENCES

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