

Shocker MINDSTORMS Challenge

Team Notebook Scoring Sheet

Novice - Shows little understanding of requirements. Emerging - Shows some understanding, but does not meet requirements. Proficient - Meets basic requirements. Accomplished - Meets and goes beyond basic requirements. Exemplary - Serves as an example worthy of imitation.	Novice...	Emerging...	Proficient...	Accomplished...	Exemplary...
Organization					
Team name, team number, and school affiliation are clearly displayed on notebook cover.					
The notebook is organized in some way (e.g., tabs, dividers, table of contents, page numbers).					
Information is clearly presented under the correct organizer.					
Significant milestones are included and dated (e.g., successes, changes in ideas/designs/programs, changes in direction/plan).					
Comments:					

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Content					
Constraints (e.g., size, corner turns, light) have been identified and considered.					
There is evidence of testing, evaluation, and improvements.					
There is documentation of successes and failures as part of the development process.					
A summary/list of lessons learned is included.					
Comments:					

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Team					
All team members are acknowledged, including students, coaches, mentors, and sponsors.					
There is evidence of collaboration among team members to complete tasks.					
Examples of team building activities, efforts to build comraderie, and/or team celebrations are included.					
Aha! moments and the learning that took place are described.					
Comments:					

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Quality					
The overall appearance of the notebook is professional and well-constructed.					
Charts, sketches, graphs, illustrations, and/or tables are included and add value.					
Visuals used are understandable and clearly marked.					
Spelling and grammar are correct (not applicable to handwritten or brainstorming notes).					
Comments:					

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Team Notebook Scoring

Points Possible: 500

Score multiplied by 6.25

Novice: $1 * 6.25 = 6.25$

Emerging: $2 * 6.25 = 12.5$

Proficient: $3 * 6.25 = 18.75$

Accomplished: $4 * 6.25 = 25$

Exemplary: $5 * 6.25 = 31.25$

Maximum points $31.25 * 16 = 500$

No team will score zero.

Minimum points possible $6.25 * 16 = 100$