

SCORING RUBRIC

EARTH CARE AWARD

2024



Design Element	Needs Improvement (0)	Fair (2)	Good (4)	Excellent (6)	Exceptional (8)
Eco-Friendly Materials	No eco-friendly materials used.	Efforts made to include some eco-friendly materials; may be incidental.	Some parts made with renewable or recyclable materials; environmental impact is understood.	Majority made from renewable/recyclable materials; clear rationale for choices.	Entirely built from renewable or recyclable materials.
Environmental Impact Features	No features to reduce environmental impact.	At least one feature to reduce environmental footprint, but not well-explained.	One feature reduces environmental footprint; explanation is clear.	Two or more features that reduce environmental impact; students can explain their function and benefits.	Multiple features that significantly reduce environmental impact, with a clear and detailed explanation of their benefits.
Team Q&A	Unable to address or ask questions.	Difficulty with questions; limited understanding of eco-friendliness.	Answers questions with a fair understanding of environmental concepts.	Answers questions well; engages judges with relevant questions about eco-friendliness.	Confidently answers all questions; demonstrates thorough knowledge of eco-friendly concepts and asks insightful questions.
New Build Bonus	No changes; reused old build.	Minimal updates to an old build.	Significant reconstruction of an old build.	New eco-friendly features added to an existing build.	Completely new eco-friendly build from scratch, exemplifying innovation in sustainability.