

Meet the Mars Challenge

Judge's Score Sheet _____

Category _____

Mechanical transportation, rockets, drones, robotics, energy, architecture, construction, engineering, atmospheric control, etc.

Agricultural biology, food, water, soil, etc.

Relationship communication, art, recreation, psychology, government, religion, education, etc.

Survival medical, food storage, fitness, waste management, etc.

Project Number _____	Project Name _____	Grade Levels (circle one) 2-3 4-6 7-8	not evident	evident but incomplete	evident and complete	superior
Specific problem or challenge is related to the MARS Challenge			0	1	2	3
Hypothesis (problem or challenge) is clearly stated and testable			0	1	2	3
Procedure is described in sufficient detail and is replicable			0	1	2	3
Materials and equipment are listed			0	1	2	3
Evidence of thorough experimentation with proper controls (must have at least three trials to receive a superior rating)			0	1	2	3
Data is displayed and relevant in form of age-appropriate graph or table			0	1	2	3
Data was used to evaluate the hypothesis			0	1	2	3
Conclusion was supported with experimental evidence (no penalty for inconclusive evidence)			0	1	2	3
Project includes age-appropriate visual components to describe the challenge			0	1	2	3
Project is visually appealing			0	1	2	3
Total						

Comments:
