Lunar Race Car Design Challenge Judging Sheet							
Enter judging number to the right of each sub-category							
	0	1	2	3	4	5	Total
Space Worthiness (20%)							
Students used proper equipment that meets or exceeds specifications provided							
The materials used for the racer's body can sustain lunar temperatures							
Students demonstrate a growth of knowledge about space worthiness, such as impact of gravity/lack of; radiation on electronics; temperature variations							
Communications designed into the racer accommodate higher bandwidth for data than currently available							
	0	0	0	0	0	0	0
Virtual Team Work (20%)							
Students demonstrated support to ensure completion of each other's tasks							
Students demonstrated communications skills necessary for project progress							
Team leadership and consensus prevented escalation of issues that could derail the project							
Teams work together to achive common goals accross all judging categories							
	0	0	0	0	0	0	0
Innovative Problem Solving (20%)							
Students anticipated problems ahead of time and prevented their occurrence							
When a problem arose, students evaluated multiple solutions							
Solutions included practical application, cost, and schedule							
In creating solutions, student went above and beyond to utilize unique resources							
	0	0	0	0	0	0	0
Creative Audience Reach (20%)							
Students leveraged multiple online techniques to reach as many people as possible							
Students reached audiences in national and international locations							
Students achieved quantifiable audience engagement through comments, likes, shares, etc.							
Students captured their design progress in a skillful and unique manner							
	0	0	0	0	0	0	0
Entrepreneurism(20%)							
Students identified a commercial space application for one or more of the racer's design elements							
Students were able to present their business plan in a consise and well organized way							
Students learned and applied techniques for taking a product to market							
Students demonstrate why their team's solution has a competitive advantage in the market							
	0	0	0	0	0	0	0
					Overall Total:		0