Date:	Class:

## **Final Report Rubric**

Report author:	 
Team name/team members:	

Please attach this rubric to your final report (one report per student).

Report Section	Description	Earned Points	Possible Points	Comments
Overview	Summary of the task, including the needs and constraints.		3	
Description	Overview of your design, including its inspiration. Describe the various aerodynamic components of your glider and how, according to science, they contributed to your success.		10	
Design Improvement	Describe and justify all changes made to your glider since submitting the draft design.		10	
Costs	Cost calculations for the <u>final</u> design, including any discounts, clearly presented.		10	
Testing	Summarize the result of your launches, including any celebrations or frustrations.		5	
Data	Clearly present <u>all</u> official test data.		5	
Ratio Calculations	Clear calculations of the best distance-mass ratio in m/g.		5	
Project Improvement	List at least one suggestion you have for the assignment and why you think it would improve the project.		2	
	Total Score		50	

**Additional notes:**