

Group Members Names _____

Prototype Grade _____

Powered Flight

Design Activity Prototype Grading Rubric
10 elements worth up to ten points each

Student Self Assessment TeacherAssesment

Material Selection & Usage

Materials selected and utilized properly _____

Materials conserved through design _____

Construction

Product assembled neatly and carefully _____

Appropriate tools used in construction _____

Clean and neat cuts, holes, etc. _____

Appropriate fastening methods used _____

Proper finishing methods used _____

Overall Design

Appropriate scale and proportion _____

Structurally sound and durable _____

Works consistently as intended _____

Totals _____