

4-H Youth County/State Fair					
Aerospace/Aeronautics Evaluation Sheet					
Name: _____			County: _____		
Class Number: _____			Class Description: _____		
Age: _____			Grade: _____		
Years in this project area: _____			Place: _____		
Check only those items that apply	Mastery Level	Accomplished Level	Developing Level	Beginning Level	Comments
Use for all Projects (60%)					
Good match between the task or problem identified by the youth and the materials and methods used to address it.					
Task is accomplished or problem is solved					
Steps in the process and materials used are clearly identified.					
Member shows evidence of understanding aeronautics/aerospace concepts.					
An explanation of results and a thoughtful evaluation is provided.					
Aeronautics (40%)					
Project reflects on at least one of the force forces: lift, thrust, weight, drag					
If project involves aircraft design, analysis of what worked, and what didn't work is thorough.					
Evidence of redesign, or improvement on project.					
If project involves study of other flight, project includes a thorough conclusion					
Aerospace(40%)					
Project clearly identifies how it is related to aerospace or the aerospace industry.					
Evidence of redesign, or improvement on project.					
All objects in project are clearly labeled, and correctly identified.					
Additional Comments:					