

Owyhee County 4-H Aerospace Level 2 – Lift Off Checklist

Member's Name: _____ 4-H Club: _____

Current Year: 20 ____ Number of years in Project _____ Age (as of January 1): _____

Age Division (circle one): Junior (8-10) Intermediate (11-13) Senior (14-18)

Project Description: Youth will youth build a straw rocket, learn about weather conditions, make a paper hot air balloon, and learn the International Phonetic Alphabet.

Level 2 must be completed before beginning Level 3, etc. or the member must seek club leader and/or 4-H Professional approval to advance a level. Levels are intended to be completed within three years.

Special Directions for Aerospace Exhibits: Engines and igniters are not permitted with the exhibit. Rockets and other models must be able to stand freely on their own or be supported on a wooden base. Do not display rockets on a launch pad, or at an angle. Select a different item to exhibit for your second and third year within a given book; members wishing to build another rocket may select a different style within that skill level. For original design rockets or other models, describe in an attached summary how the model was tested for stability prior to flying.

See "Idaho 4-H Project Requirements Handbook" for more information about state requirements for this project. Submit this checklist annually with your project record book. This page will be new each year.

| √ | Requirement | Details | Date Completed | Leader Initials |
|---|--|---|----------------|-----------------|
| | Enroll in 4-H and pay necessary dues. | Enroll at https://4h.zsuite.org/ & pay enrollment fee to your 4-H leader before March 1. | | |
| | Attend six or more club/project meetings. | Each member must attend six or more meetings to be eligible to participate in Fair. | | |
| | Complete a community service project. | The project must be completed in Owyhee County. | | |
| | Complete annual ethics training. | Each member must complete an ethics activity each year. | | |
| | Give an oral presentation related to <u>this</u> project area. | Must be completed at a <input type="checkbox"/> Club or <input type="checkbox"/> County level. Topic: _____ | | |
| | Complete an Involvement Report. | Submit via ZSuite before Fair. | | |
| | Complete a Non-Animal Record Book. | Submit via ZSuite before Fair. | | |
| | Submit Fair entries. | Entries are open June 15-July 15. Entries are required to exhibit at Fair. Late entries will not be accepted. | | |
| | Complete this Checklist and submit to your leader before Fair. | Must be signed by member, parent, and leader to be considered complete. | | |
| | Complete activities. | Complete a minimum of seven activities each year. | | |
| | Complete Learning Experiences. | Complete three Learning Experiences (pg. 4) each year. | | |

I agree that the above requirements have been satisfactorily completed:

Member Signature _____ Date _____

Parent Signature _____ Date _____

Leader Name _____

Leader Signature _____ Date _____