University of Nebraska-Lincoln Extension

Dodge County 4-H Program

AEROSPACE PRE-FLIGHT 4-H Cloverbuds Meeting Ideas

The 4-H Cloverbuds Program is for youth between the age of five - seven years old on January 1 of the current calendar year. This program is designed to be hands-on and non-competitive.

The 4-H Cloverbuds Meeting Ideas worksheets have been developed and designed by Lisa Poppe, Extension Assistant and Tracy J. Behnken, Extension Educator.

This meeting ideas worksheet is based on information gathered from the "<u>Aerospace Pre-Flight Stage 1</u>" Youth Activity Guide, 4-H Cooperative Curriculum System.

References ~

"<u>Aerospace Pre-Flight Stage 1</u>" Youth Activity Guide (4HCCS BU 6842),

"<u>Aerospace Flight Crew</u>" Group Activity Guide (4HCCS BU 6846),

"<u>Launching Youth Aerospace Programs</u>" Community Organizer Guide (4HCCS BU 6847),

"<u>Aerospace CD Rom</u>" that contains all five manuals (4HCCS BU 7605) and

"<u>Clover Kids</u>" Leader Guide (4-H 444)

are available from your local Extension Office.

Extension is a Division of the Institute of Agriculture and Natural Resources at the University of Nebraska-Lincoln cooperating with the counties and the United States Department of Agriculture.

The 4-H Youth Development program abides with the nondiscrimination policies of the University of Nebraska-Lincoln and the United States Department of Agriculture





AREOSPACE PRE-FLIGHT

ACTIVITY IDEAS

- Build a rocket that can be eaten.
- Watch a video of a shuttle launch.
- Compare birds and airplanes.
- Make paper airplanes.
- Make a space helmet and practice using space-suit-type gloves.

FIELD TRIP IDEAS

- Visit an airport and watch planes take off and land.
- Visit an aviary, zoo or your back yard feeder and watch how different birds takeoff, fly and land.

FAIR EXHIBIT IDEAS

- Paper airplane
- Scrapbook of an airport visit
- Model rocket
- Homemade space helmet

ROLL CALL IDEAS

- Name something that flies.
- What is your favorite color of rocket?
- What special equipment or supplies would you take with you to visit another planet?

