



PENNSYLVANIA STATE UNIVERSITY



College of Agricultural Sciences  
Cooperative Extension

# Aerospace Adventures

**Recommended grade level:**

**Project length:**

**Cost:**

**Teacher's responsibility:**

**For more information, contact:**

Youth often dream of sending a rocket into space, making a first solo flight, or becoming an astronaut. This project can whet their curiosity about space while teaching them a variety of skills useful in all areas of life. They build models to learn the parts and functions of different types of aircraft. They also explore aviation jobs and aerospace careers and learn the specifics about flying aircraft in all types of weather conditions.

## 4-H and Schools: A Great Partnership!

4-H is a youth development program of Penn State Cooperative Extension. It is a nonformal education program for youth between the ages of 8 and 19.

4-H projects are offered to youth through community clubs, project clubs, and special interest groups, as enrichment to school curricula, and in the 4-H Afterschool program. Projects are based on research, and many help to support the Pennsylvania Department of Education Academic Standards.

This publication is available in alternative media on request.

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