



Join 4-H Flight Club!

Discovering Aerodynamics



Logistics

Open to youth in 4-6th grade throughout Dubuque County. Flight Club will meet once a month October-April at the University of Dubuque Babka Flight Operations Center on the 3rd or 4th Tuesday from 6-7:30 pm. Youth can expect a hands-on activity, short business meeting, and engaging wrap up activity at each club meeting. The cost is \$70. This includes a year-long 4-H membership. Meeting dates are October 28, November 18, December 16, January 20, February 17, March 17, and April 21.

Flight Plan

Study basic aerodynamic principles like drag, lift, thrust, buoyancy and more through fun, hands-on activities. Flight Club will use parachutes, helicopters, gliders, and aircrafts to learn about the principles. Youth will build their own foam glider too!

Ready for the next step??



Youth in grades 4-6th are should fill out the [Flight Club Interest Form](https://go.iastate.edu/6OKQSM) (scan QR code or visit <https://go.iastate.edu/6OKQSM>). The club is limited to 20 youth for 2025-2026. Youth will need to register in 4hOnline at a later date.

About Dubuque County 4-H

4-H welcomes youth from various backgrounds and passions in grades K-12 - Clover Kids (grades K-3) and 4-H Clubs (grades 4-12). Clubs typically focus on topics related to agriculture, leadership, and STEAM. 4-H equips youth with skills for the future while meeting them where they are today. Join over 400 youth in Dubuque County 4-H! Scan to learn more or visit www.extension.iastate.edu/dubuque/youth-programs



For questions, reach out to Amanda at raua@iastate.edu or 563-583-6496. Financial assistance is available. Contact Amanda for an application.