Aviators & Astronauts 4-H Club

The information on this form is subject to change. Verification should be made with the club leader.

Club Leaders: Tim Grossman **Phone**: 517-303-1808

E-mail: <u>tim.a.grossman@gmail.com</u>

Club Email address: none

The best way to contact this club: is by email to Tim Grossman

Club Meeting Time: 6:30pm-8:00pm

Club Meeting Place: Elkhart County 4-H Fairgrounds, in the Home & Family Arts Bldg. and Clover Hill #1

Club Meeting Dates: Club Meeting on the 4th Tuesday of the month, Jan.-June

January 23, 2024 February 27, 2024 March 26, 2024 April 23, 2024 May 28, 2024 June 25, 2024

Club Focus: Aviators and Astronauts: 4-H Members will learn and explore the science and technology of flight and aviation. Example activities included build and fly model aircraft, program and fly drones and build rockets for the county 4-H rocket launch. Model Rockets, Electricity, Small Engines and Weather are recommended for members. Field trips are being planned for local airports and other aviation and aerospace centers in Indiana.



4-H AVIATORS & ASTRONAUTS:Scan Here for Information



THE AVIATORS & AEROSPACE PROGRAM WILL INTRODUCE 4-H MEMBERS TO CAREERS FIELDS SUCH AS:

- PROFESSIONAL FLIGHT
- AEROSPACE ENGINEERING
- AERONAUTICAL ENGINEERING TECHNOLOGY
 - AIRCRAFT MAINTENANCE
 - AIR TRAFFIC CONTROL

PROJECT OPPORTUNITIES

Pre - Flight	Grades K-2
Model Rockets: Level A	
Lift-Off Aerospace Adventures	
Electric Level 1: Investigating Electricity	Grades 3-5
Weather and Climate Science: Level 1	
Model Rockets: Level B	
Reaching New Heights Aerospace Adventures	Grades 6-8
Electric Level 2: Wired for Power	
Weather and Climate Science: Level 2	
Model Rockets: Level C	
Pilot in Command: Aerospace Adventures	Grades 9-12
Electrical Level 3: Entering Electronics	310003 7 12
Weather and Climate Science: Level 3	

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