

P.O. Box 155 Zimmerman, MN 55398

### "Rising Above for Education" "Making Dreams Become A Reality"

March/April 2025



## Flight Expo's Build A Plane: Hands-On Learning in Action!

light Expo's Build A Plane program provided students with an incredible hands-on aviation experience. Young aviation enthusiasts, ranging in age

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from 12 to 18, had the unique opportunity to work on a donated ultralight aircraft, Tsunami and the Cessna 152 under the guidance of our two experienced Inspection Authorization (IA) instructors.



Throughout the session, students gained valuable mechanical skills as they carefully removed the ultralight's engine and assisted in its reinstallation into a Mariner aircraft. This project gave participants firsthand experience in aircraft maintenance and restoration, reinforcing problem-solving skills and teamwork in a real-world aviation environment.

The Build A Plane program continues to be a cornerstone of Flight Expo's mission, offering students a unique pathway into aviation careers. By working directly on aircraft, students not only learn technical skills but also build confidence and enthusiasm for the aviation industry.

We are incredibly proud of our students' dedication and hard work this season and look forward to seeing their continued progress in future projects.

Our Spring Build a Plane session will begin late March. Limited Size Classes!

Stay tuned to our website for updates.

https://flightexpo.org/shop/ols/products/winter-2025-build-a-plane-program



#### **Flight Expo Aviation Adventures**

Flight Expo is partnering with ISD 477 Community Education to offer

an exciting Aviation Adventures Summer Camp.

Join us for an exciting week of hands-on classes focused on aviation.

We will talk about the science behind flying, discover interesting types of aircrafts, build a paper glider, and have the opportunity to sit in a real single-engine aircraft!

# Climb around Flight Expo's Mobile Cockpit!

#### Additional Activities:

#### Pilot for Hire!

Learn about famous pilots and choose your favorite to fly.

#### **Choose Your Destination**

Where do you want to fly to? For this lesson we will create a flight plan by learning to read a map and use a flight scale to calculate distance.

#### In-Flight Meal Service

Let's learn about healthy foods and choose a snack that will keep our pilots and staff flying at their best.

#### "Weather" or Not To Go

Pilots need to keep close track of the weather. It is extremely important and often determines if they can safely fly. We will learn how wind speed, direction and clouds all affect our ability to fly.



Camp is held at the Princeton Municipal Airport Arrival & Departure (A&D) Building.

Monday, August 18 through Wednesday, August 20, 2025

9:00am—11:00am

Incoming Kindergarten through 5th Grade Students

Cost \$59 per student

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#### **Building Update**

#### **Building for the Future: Expanding Our Aviation Programs**

As Flight Expo continues to grow, so does our need for more space. Our current **40x50 pole shed** limits the number of **aircraft we can restore** and the **students we can serve**. To truly lead in **aviation work-force development**, we are working toward a **new 60x72-foot hangar**—a dedicated space for hands-on training in **welding**, **riveting**, **wiring**, **fabric work**, **and more**.

#### **Exciting Progress!**

- Location secured
- Plans finalized

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- Vendor bids received
- Fundraising & partnerships underway

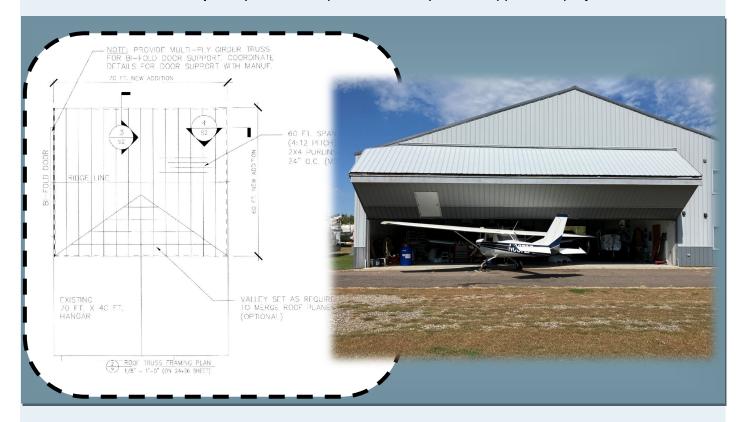
With community support, we are turning this vision into reality!



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This expansion will allow us to introduce even more young people to aviation and STEM careers, creating opportunities that can shape their futures.

Want to help? Stay tuned for updates on how you can support this project!



www.flightexpo.org flightexpoinc@aol.com 763-568-3360

#### Fly with Flight Expo at the Princeton ECFE Vehicle Fair!

Join us for FREE family fun at the Princeton ECFE Fair!

Flight Expo is bringing its mobile cockpit for an exciting hands-on experience.

Climb in, put on a headset, and "fly" off to your dream destination!

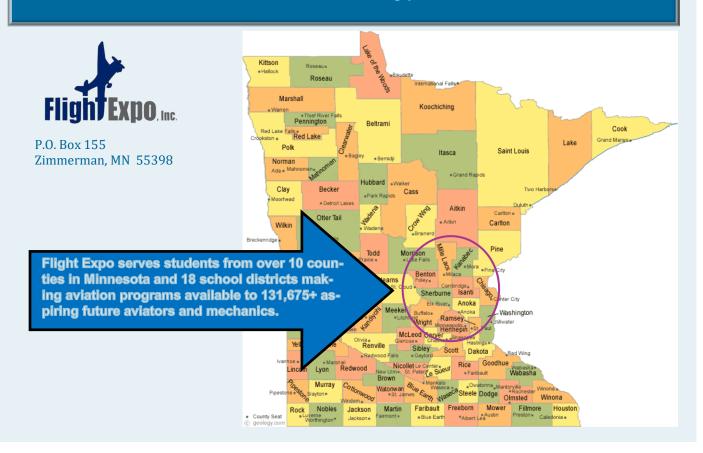
**Date:** April 26, 2025

**Time:** 10:00 AM - 1:00 PM

Location: Princeton Primary School, 1206 7th Ave N, Princeton

Don't miss this chance to explore aviation up close—perfect for future pilots and aviation enthusiasts of all ages!

We look forward to seeing you there.





Flight Expo Inc. is excited to offer **two \$500 scholarships** this spring to support students pursuing training as either a **Private Pilot** or an **Aircraft & Powerplant (A&P) Mechanic**.

The **application period is now open**, interested students can apply by completing the scholarship application available on p. 5-6 or find them at flightexpo.org.

#### **Key Dates:**

\*Application Deadline: April 26th at 12:00 PM (Central)

\*Winners Announced: May 18th

This is a fantastic opportunity to support your aviation future!

Don't miss your chance to apply.

For more details and to access the application, visit flightexpo.org.



1101 19th Avenue South, Princeton, MN 55371 763-568-3360 www.flightexpo.org/flightexpoinc@aol.com

#### John & Patty Sandberg Scholarship—Private Pilot

#### John & Patty Sandberg Private Pilot Scholarship Application

Flight Expo is pleased to offer the John and Patty Sandberg Scholarship to high school students who are passionate about aviation and are actively pursuing their Private Pilot's License (PPL). This scholarship is designed to support students by covering flight school tuition, flight hours, and related training expenses. Please complete the application below to be considered for this opportunity.

| Open to Ages 16-18<br>Application Deadline: April 26, 2025<br>Winners Announced: May 18, 2025  |  |
|--|--|
| Personal Information Full Name: Date of Birth: Full Address: Phone Number: Email Address: High School/Graduation Year: Academic Information                                    |  |
| Current GPA:   |  |
| Aviation Training Information Are you currently enrolled in a flight training [] Yes [] No   | g program?   |
| Name of Flight School: Flight Instructor's Name: Total Flight Hours Completed:   |  |
| Estimated Number of Flight Hours Needed Have you participated in aviation focused pr   | to Solo:   |
| Essay Question: Write a 200-250 word e   | essay that explains why you should be chosen for this award.   |
| Additional Documents Required:  1. A copy of your high school transcript (office)  2. A letter of recommendation from a teache  3. A recent photo of yourself (optional, but e | er, counselor, or flight instructor.   |
|  | that the information provided is accurate and complete to the<br>at the Flight Expo Board will review all applications, and that my<br>nformation is incomplete or inaccurate. |
| I also acknowledge that, if selected as a<br>be required to use the scholarship fund   | scholarship recipient, I must provide progress updates and will s for aviation training purposes only.   |
| Applicant's Signature:<br>Parent/Guardian Signature (if under 18):   | Date:<br>Date:   |
| Submission Instructions Please submit your completed application along   | with all required documents via email to: <u>flightexpoinc@aol.com</u>   |
| Or mail to:<br>PO Box 155, Zimmerman, MN 55398   |  |

Flight Expo is excited to hear from you! Apply today!

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#### John & Patty Sandberg Scholarship—Airframe & Powerplant (A&P) Mechanic

#### John & Patty Sandberg A&P Scholarship Application

Flight Expo is pleased to offer the John and Patty Sandberg A&P Scholarship to high school students who are passionate about becoming an aviation mechanic. This scholarship is designed to support students by covering the King Schools Cleared for Aviation Maintenance Program, which is a fully integrated course with a ground school, test prep and syllabus that meets the requirements for aviation maintenance technicians. Please complete the application below to be considered for this opportunity.

| Open to Ages 15-18  |  |
|---|--|
| Application Deadline: April 26, 2025  |  |
| Winners Announced: May 18, 2025   |  |
| Personal Information  |  |
| Full Name:  |  |
| Date of Birth:  |  |
| Full Address:   |  |
| Phone Number:   |  |
| Email Address:  |  |
| High School/Graduation Year:  |  |
| Academic Information  |  |
| Current GPA:  |  |
| Aviation Training Information   |  |
| Have you participated in aviation focused programs?   |  |
| If yes, what program, where is it located and for how long? (EAA, Sporty's, Young Eagles, Civil Air Patrol, etc.)   |  |
| Have you completed any volunteer hours at any aviation maintenance shops?   |  |
| Essay Question: Write a 200-250 word essay that explains why you should be chosen for this award.   |  |
| Additional Deguments Deguired   |  |
| Additional Documents Required:  |  |
| 1. A copy of your high school transcript (official or unofficial).  |  |
| 2. A letter of recommendation from a teacher, counselor, or flight instructor.  |  |
| 3. A recent photo of yourself (optional, but encouraged)  |  |
| Application Agreement and Signature   |  |
| By submitting this application, I certify that the information provided is accurate and complete to the best of   |  |
| my knowledge. I understand that the Flight Expo Board will review all applications, and that my application   |  |
| may be disqualified if any information is incomplete or inaccurate.   |  |
| I also acknowledge that, if selected as a scholarship recipient, I must provide progress updates and will be required to use the scholarship funds for aviation maintenance training purposes only. |  |
| Applicant's Signature:Date:   |  |
| Parent/Guardian Signature (if under 18):Date:   |  |
| Submission Instructions   |  |
| Please submit your completed application along with all required documents via email to:  |  |
| flightexpoinc@aol.com   |  |
| Or mail to:   |  |
| PO Box 155, Zimmerman, MN 55398   |  |
| . 5 257. 35, 2  |  |
| We look forward to reviewing your application and supporting your journey to becoming an aviation mechani   |  |

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Thank you for your interest in the John & Patty Sandberg A&P Scholarship.





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