# HUHS AVIATION CLUB

## Help Us Build This Airplane!

#### **Aviation Club**

We are finishing our second year of HUHS Aviation Club. We started in September of 2020 and are about 90% done with our first RV-12. When that is complete we will begin work on a second airplane.

#### **KMYA**

KMYA, Kettle Moraine Youth Aviation, Inc. was formed in 2020 to fund the RV-12 project. We are a 501(c)(3) non-profit charitable organization. Along with HUHS and the West Bend Chapter of EAA (Experimental Aircraft Association), and generous donations by local benefactors, we have made this program possible for HUHS students.

#### Cub Air Flight School

Cub Air Flight School is located at Hartford Municipal Airport. Through the Aviation Club, students can receive a 50% discount on flight lessons to obtain their pilot's license. KMYA has it's own J-3 Cub airplane for use by students.



## **Rare Opportunity**

HUHS and Kettle Moraine Youth Aviation, Inc. have teamed up to offer a once-in-a-lifetime opportunity to build this RV-12 aircraft. Through participation in the Aviation Club you will be learn how to rivet, measure, cut, bend and shape aluminum into a real aircraft. The RV-12 seats two, and cruises at 130 mph. It is capable of traveling up to 500 miles non-stop. When completed the plane will be available for students to fly if they choose to obtain their pilot's license.

### Learning through doing

The building process is a TEAM endeavor, and through hands on experience you will learn to read plans, measure, organize and work with others in a collaborative way to achieve an ambitious goal: Building and flying a real aircraft! We also recently were gifted a 1941 J-3 Cub to use for flight lessons.

#### February 2022



## Trip to EAA AirVenture

This July, 11 students had the opportunity to experience AirVenture in Oshkosh. This is the worlds larges Aviation Convention and for the week of AirVenture, Whitman Field is the busiest airport in the world!

Meetings Sunday 5-8, Mondays & Tuesdays 6-8 at Hartford Municipal Airport. Summer hours to be determined.

Aviation Club requires a commitment for the entire calendar year, two days per week. Sunday and either Monday or Tuesday evenings, with expanded hours during the summer. It is a commitment that requires the student to make a choice between the many activities available at HUSH and requires the support of parents to fulfill that commitment.

Applications are available by contacting Larry Sullivan: <a href="mailto:kmya1@yahoo.com">kmya1@yahoo.com</a> or

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By participating in Aviation Club, students learn skills that will be useful for careers in aviation, engineering, management, and any field that requires ability to work with others and persevere to achieve a goal. One recent graduate is now enrolled at Embry-Riddle Aeronautical University in Arizona, and two are starting engineering school at UW-Madison and Milwaukee School of Engineering.

We also have a Flight Simulator available for students to begin learning the skills needed to become a pilot.



