

Impington Village College Model Aeroplane Club

Based near Cambridge we fly Free Flight, Radio Control and Control Line aircraft



Newsletter January 2026

Website ivcmac.bmfa.uk

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Saved from the scrapheap



Steve Mynott is pictured with his Chris Foss Wot 4. Originally built in 2006 by Peter Cunnison it suffered a severe mauling in a crash. Steve collected the bits and repaired the wing, but the fuselage had to be built again from scratch. Powered by an OS 55AX it has plenty of power.

It's a veteran of several hundred flights and flew extremely well at Girton. After Steve rebuilt it, it suffered another mishap when the engine cut out at an awkward moment but lived to tell the tale.

Bristol Scout – with spokes



This is John Uptons indoor FF Bristol Scout

It was built from the Aerographics kit a few years ago and features spoked wheels.



Like Gordon Hannah, John is an exponent of the spoked wheel construction. Built on a small jig each wheel takes about an hour and the spokes are very thin nylon fishing line.

It's a Wren



Instantly recognisable as a Malmstrom design, Chris Hinson brought along his perfectly preserved Wren – built some time ago!!

One of the reasons for the perfect preservation was the excellent box it lives in!!

On the Building Board

David Stopher reports on his next build project.

A failure to procure a 'Tundra' recently offered in the stable of planes via Pam Missenden gave me the excuse to start my winter build - a FT (Flight-Test) Bushwacker STOL.

Plans downloaded free after an internet search, scaled up to 120% (I like big planes) and laboriously printed onto many, many A4 sheets stuck together with the help of my light board and much invisible tape.

I should have gone to 115% only, which would have fitted the biggest bit (fuselage) on an A1 foamboard, but we live and learn.

I'm using HobbyCraft 5mm board, and unfortunately with the current type you can't remove the paper with a hot iron, which makes life a little more complicated.

Wingspan is about 1300mm against the 1100 original. A pre-cut kit with bits for the original version is available for the lazier builder at about £40, but I prefer the challenge and interest in 'improving' the design as I go.

Flaps will be added, and 4S power against the 3S in the FT design - should go like stink, as they say. I just hope that my glue-gun skills are still up to scratch.



Several mods are being made to the original FT plans to make the larger model more robust. A reinforced landing gear area, and use of 2mm lite ply at high stress locations.



What the finished Bushwhacker will look like

FF Ducted fan Corsair



This is Jon Oakley's amazing indoor FF ducted fan Corsair on its first test flight outing. The fuselage is hot wire cut and sanded from foam and the wings are B&Q 3mm insulation foam.

The motor is a 1S powered 30mm ducted fan with an electronic controller that can be programmed to give flights of up to 4 minutes broken down into segments of various lengths and power output.

If you are interested in the electronics, have a chat with Jon. Jon and Paul Burling are experimenting with these quite tricky builds.

It actually flew extremely well and a video of the first few flights is [here](#). Jon is now an internet sensation as the video has nearly 300,000 views on YouTube!!



A view down the air intake showing the 30mm 6 bladed EDF unit



Jons Corsair

Pauls FF EDF Sea Vixen



This is Paul Burlings equally amazing EDF model of the Sea Vixen. With a slightly higher wing loading than the Corsair, initial test flights showed that it was going to be a challenge to achieve perfection. Good luck Paul.

Next indoor dates

Check the website for details - next few dates

- Round the pole - Mon 29th Dec
- First indoor of the year - Sat 3rd Jan (RC only)

Come along to the RTP to see what it's all about.

Inwoods special



Steve Mynott picked this up at Inwoods, but can you identify the model?

Gordons rediscovered Bleriot



Gordon Hannah brought along the fuselage of his Bleriot to a recent indoor session. Built over 40 years ago from a plan dated about 1980, Gordon had only built the basic frame with no covering.

After the success of his collaboration with Paul Burling on the Aeronca, he's decided to repeat this and convert the Bleriot to RC with an electric power set up.

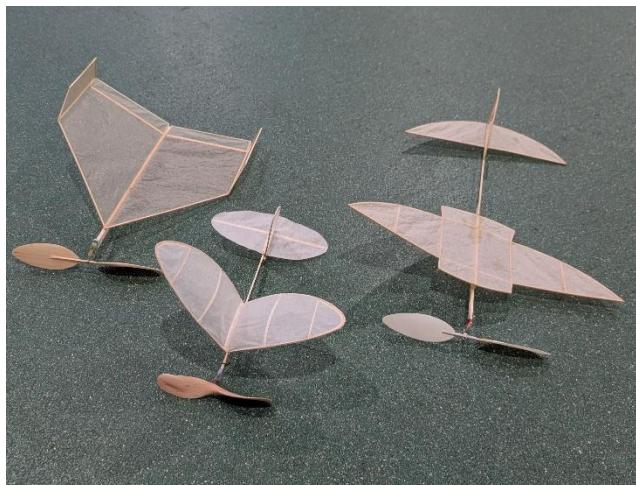
Stuart has the capacity



Stuart pictured with his capacitor powered model. Bought for £3 from Banggood, he has replaced the wing and tail surfaces with lighter and larger surfaces. It uses the original fuselage and electronics but flies so much better.

Quite a good idea and I'm going to do similar
- Ed.

Name those planes



Andrew Langford brought these 3 Malmstrom designs along to a recent free flight session. Originally built by Chris Strachan, but can you name them?

Club of the year trophy 2025



Chairman John Copsey proudly displayed the trophy at the AGM in November. He had collected the trophy at the BMFA awards dinner the previous weekend. The trophy will have the club name engraved as the inaugural winners and although we will have to give the trophy back next year, we have a certificate to keep.

Indoor rubber anyone?



Bryans Kenzie sent this snap of his grandchildrens rubber models. Will they fly? Can you name the aircraft?

Spitfire, Concorde and Typhoon

Not quite the national press

Harston Village News



December 2025 – January 2026

Greg, Daniel and Alan feature on the front cover of the Harston Village News!!

On 8th November our PTFA (Parents, Teachers and Friends Association) organised a fantastic fireworks night at the Rec. Everyone there had a great time seeing the fireworks. They also listened to the school choir and various young instrumentalists. There was plenty of eating and drinking, watching the fantastic LED planes from Impington Village College Model Aeroplane Club, and generally getting to know each other better.

And some good PR for the club.....

And it's in the latest BMFA News as well.

Christmas Party

This was held at the Cambridge Motor Boat club on 4th December and turned out to be a great evening. The clubhouse is a fantastic venue and we were treated to a great buffet, cheap booze and wonderful hospitality from the boat club volunteer bar staff!!

Tim and Helen entertained us with songs from the 60s and 70s and Christmas carols. They are singers and songwriters "Mawsons Folly", well known throughout Cambridgeshire. See their Facebook page [here](#) or book them on 07877 928724.

Tony and Steve heroically steered us though an aviation themed quiz. Well done to all.

If they will have us, we will definitely be back there next year.

Next few weeks Calendar

DEC 29 Mon	Round the Pole flying @ IVC Sports Hall Dec 29 @ 12:00 pm – 4:00 pm
JAN 3 Sat	Indoor Radio Control flying @ IVC Main Sports Hall Jan 3 @ 1:00 pm – 5:00 pm
JAN 10 Sat	Indoor mixed flying – RC (1pm to 3pm) and FF (3pm Hall Jan 10 @ 1:00 pm – 5:00 pm
JAN 17 Sat	Indoor Free Flight flying @ IVC Main Sports Hall Jan 17 @ 1:00 pm – 5:00 pm
JAN 24 Sat	Indoor Radio Control flying @ IVC Main Sports Hall Jan 24 @ 1:00 pm – 5:00 pm
JAN 31 Sat	Indoor mixed flying – RC (1pm to 3pm) and FF (3pm Hall Jan 31 @ 1:00 pm – 5:00 pm
FEB 7 Sat	Indoor Free Flight flying @ IVC Main Sports Hall Feb 7 @ 1:00 pm – 5:00 pm
FEB 14 Sat	Indoor Radio Control flying @ IVC Main Sports Hall Feb 14 @ 1:00 pm – 5:00 pm

From the Archives – Christmas Card from Ray in 1993

This was a Christmas card from Ray Malmstrom to John Valiant in 1993. Can you identify the model sketched onto the card by Ray all those years ago? Surely it wasn't an RC model.....

