

Build a Plane Project

The UK Youth B@P Project

Building a plane gives youngsters responsibilities and new skills
PLUS life changing experiences as a member of a team

Designed & produced by Creative Solutions, The Office, Brown House, The High Street, Newport, Essex CB11 3DY 01999 541114. Thank you Victoria Thomas, our design student



The building teams:

B@P1

Spirit of Brooklands
Fuselage

2301 (Heywood) Sqdn ATC
Manchester Explorer Scouts
Starboard wing
297 (Musselburgh) Sqdn
ATC

Port Wing

1378 (Mold) Sqdn ATC
Tail assembly
817 (Lisburn)
Sqdn ATC

B@P2

Spirit of Devon Youth
The Barnstaple Scouts

3rd Exeter Air Scouts
Air Cadets from
Kingsbridge & Seaton

B@P3

Yateley School
Kings College,
Guildford
Court Moor School

B@P4

Marling School, Stroud

"Some youngsters may never have been near an aircraft before - for them it will be a real adventure - for others it'll be a dream come true"

For further
information
and to see what we do
visit our web site:
flyers.org.uk
brooklandsmuseum.com

Brooklands Museum
Weybridge, Surrey
KT13 0QN

Offering a unique experience
to the younger generation

Build a Plane Project

What we're doing

With the registration of G-TSOB (The Spirit of Brooklands), the RANS S6 of the UK Youth Build-a-Plane has now been issued with its 'Permit to Fly' by the LAA.

The aircraft is able to be transported from event to event in a mobile 'hangar', which doubles up as an activity base. The aircraft and various Educational activity materials form part of Brooklands Museum's educational outreach activities.

The second kitplane B@P2, now flying, is an Xair Hawk fitted with a Jabiru engine of 85hp. Built by young people in various groups in Devon, it is called "The Spirit of Devon Youth", the registration of the machine is appropriately G-SPDY. Along with "The Spirit of Brooklands" it has been seen by thousands of people all over the UK providing a focal point for the educational work of the volunteers, sponsors and supporting organisations of this fantastic project.

In the last year the B@P project has doubled in size, B@P3 construction has started and B@P4 has been purchased.

Inspired by the commitment everyone in the team has, the Royal Aeronautical Society and Boeing UK have joined forces to provide funding and expertise for a school competition. The winners will be provided with an aircraft kit for their school to build. In a new twist, further to just building the plane the aim is to introduce commercial aspects into the process. The students not actually building will have the task of managing affairs just as a company would do. Buying, Stock Control, PR, Sales and Accounting become familiar by the time the funds are returned to Boeing to kickstart the next build at a new location.

Stewart Luck, the UK Youth Build a Plane Project director commented that the project has attracted the attention of some serious people in the last year and is likely to influence a new generation in the future as they learn new skills.

Stewart can be contacted at captainluck@hotmail.com



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Technology Skills For Productivity & Performance



BROOKLANDS
MUSEUM

Build a Plane Project

We now
have a fleet
of four UK Youth
planes

"Your sponsorship
allows us to
deliver a new
and unique
experience to the
younger
generation"

Captain Stewart Luck

Designed to work with a series of
hands-on workshops, the UK Youth
'Build-a-Plane' project offers an
exciting and unique experience for
those organisations wanting to
inspire the younger generation in
practical aviation and to get their
local communities involved.



UK Youth Build-a-Plane initiative gives our youth a sense of pride in achieving
a set goal, an experience of flying and the skill of working within a team.
For you, it's an opportunity to give something back into your community.

BROOKLANDS
MUSEUM



SEMTA

Technology Skills For Productivity & Performance

