

Schools Aviation Program, Suggested Items for Donation.

The Schools Aviation Program to date is going along very well. Our first school is Cedar Heights Jr. High on Pottery Road and the class teacher has acquired, in addition to the Club donation, two more foamy trainers, one Super Cub and one T-28 Trojan along with five more Flight Simulators. He plans to have the students start building a small basic four-channel low winger from plans at the end of this month. There will be six teams of students (four or five per team) and they will be tasked with building the airframe, installing the 0.15 size engine and fuel system, the controls and the radio gear, and then covering the plane in a snazzy color scheme of their own design.

The materials required to produce six planes will be a further drain on the teacher's limited budget so I am putting out a request to our members. Please sift through your workshops and building rooms to find stuff that you will never use and put it to good use by donating it to the Schools Program. If some members find that they have no items to donate then cash is always acceptable. Please look through the list below to see if there are some items you may feel could use a new home and help out the Schools Program.

- The plane uses a 0.15 size engine, 8 x 4 propellers and a 4 oz. fuel tank. If you have a working 0.15 size RC engine with muffler to donate, props or Dubro 4 oz. tank (#404), then those items would greatly reduce the teacher's outgoings.
- The plane uses Hitec HS-81 servos or near equivalent, so good condition servos would be greatly appreciated. The school will have to buy their own RXs and batteries to match the Spektrum gear they have at the moment.
- Wood
 - Any balsa sheet: 1/16", 3/32", 1/8", 3/16" and 1/4"
 - 1/4" square hard balsa sticks for the wing spars
 - 1/8" light plywood and 1/8" birch plywood for formers
 - 1/32" birch plywood for fuselage doublers (minimum size 4" x 15")
- Hardware
 - 1/16", 3/32" and 5/32" music wire (nothing rusty)
 - 2 1/4" or 2 1/2" pairs of main wheels and 3/4" tail wheels
 - 2-56 size clevises (metal or nylon), control horns and snake material (small golden rod)
 - Dave Brown engine mount #1519
 - 2" spinners
 - Maybe a small pilot figure
- In addition they will need covering material so dig out those partly used (or full) rolls of mono cote/ultra cote/econo cote or heat shrink film that you will never get around to using because you do not like the color (white is good as well).
- In the way of tools, balsa strippers, ball end drivers (small sizes), Xacto knives and saws or similar, small pliers and tweezers that maybe surplus to requirements would be very helpful. Also field boxes in usable condition with battery and starter panel.

Failing the above, if you still wish to donate to the Schools Program, then cash is always good. For those wishing to donate, my phone number is 253-857-5855 and my email address is brianc8911@comcast.net. I can collect or be home to take delivery.

Please everyone, try to donate something to this worthy cause and get this program running now.

Regards to all,
Brian Campbell.