THE WOMBAT GLIDER

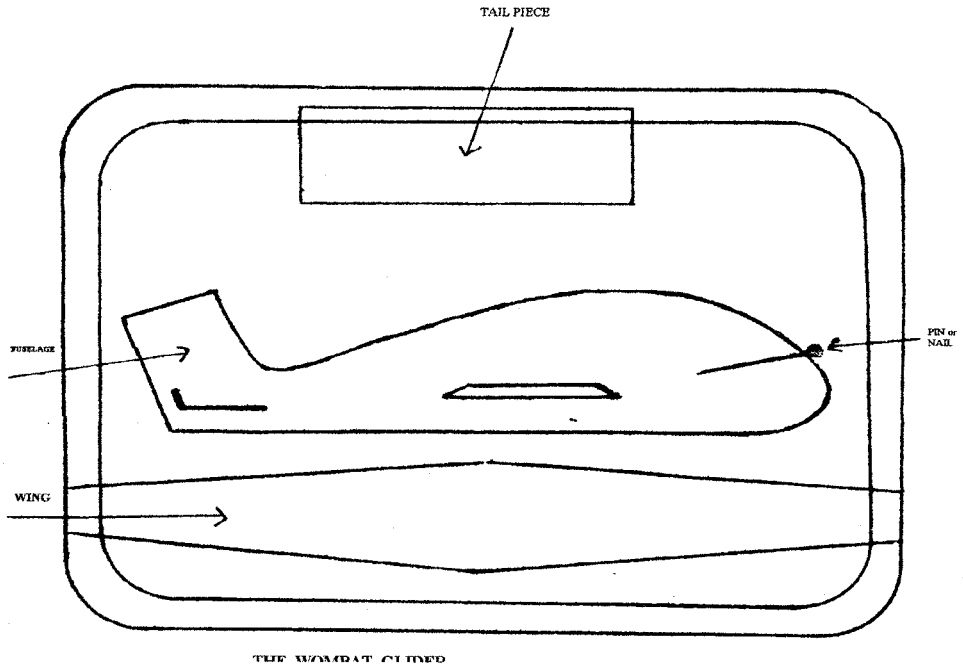
Perhaps you were thinking of making some gliders on your Air Activity night; but for the fuss associated with balsa, the time waiting for glue to dry, crashes needing repair etc. Well, why not try the 'Wombat Glider?

The Wombat Glider costs almost nothing to make uses no glue, and is almost indestructible. All you need are the plans similar to the one below and some of those flat foam trays meat, fish, fruit and vegetables come in at the supermarket,

Trace the plan of a glider onto the tray. Make sure the fuselage is in the flat area of the tray, while the wings use the curve of the edges and the tail uses a small amount of this curve on its trailing edge. After a leader has checked the design, cut it out using a sharp blade, or good scissors.

Round of, the leading and trailing edges with the blade or some fine sand paper. Using the wings to measure, cut out the hole in the fuselage, for the wing, but make sure it's a tight fit. Do likewise the tail. Fit them together.
You can use plastercine or blu-tac under the wings for security.

Insert pins or a nail or blu-tac in the nose and have a test flight! Adjustments are best made to the weight or the leading edge of the tail. Why not try them in a competition? The longest distance, longest time flight or the most acrobatic, for the 'disappointments'! If you're really keen, try making them out of the solid polystyrene fruit boxes - after all - the sky's the limit.



THE WOMBAT GLIDER

KAA
KAY APPAREL AUSTRALIA
Everything But The Meat

FILE: FLIGHT / WOMBAT GLIDER