

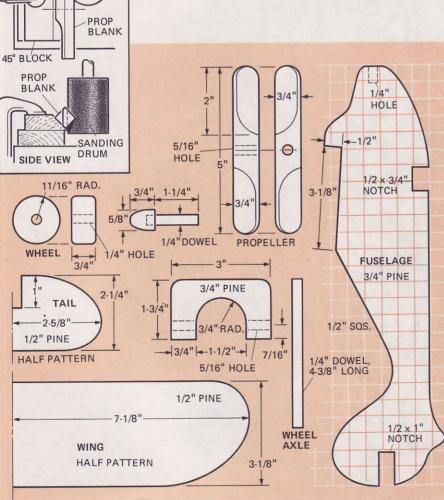
THIS CHUNKY LITTLE BLOCK AIR-PLANE for a chunky little aeronaut is a simple, nearly indestructible toy with just enough realism to excite his interest—including a prop

TOP VIEW

that spins. It can be built in a couple of evenings. Wing and tail sections call for 2 feet of ½ x 6-in. clear pine; about 14 inches of 1 x 6 are needed for the fuselage. Propeller pin and wheel axle call for 8 inches of ¼-in. dowel. All remaining parts can be made from scraps of 34-in. stock. Follow the plans below for dimensioning and cutting each piece. Sand all edges until round to avoid splinters. The propeller is easily made on a drill press. A plain block jig, beveled to 45°, is clamped to the table as shown. The 3/4-in.-sq. blank is then held against the bevel and run past a sanding drum on the drill-press spindle. Leave enough hub for a 5/16-in. hole for prop pin and hub cowl. Assemble parts with brads and epoxy. The plane can be finished with clear finish or painted with a bright enamel.

A toy plane for mini-pilots

BY H. R. HAGGERTY



This all-wood airplane
will be a hit with
any kid you give it to.
It's made from pine
and features a prop
and wheels that really turn