

# Your Own Flying Saucer

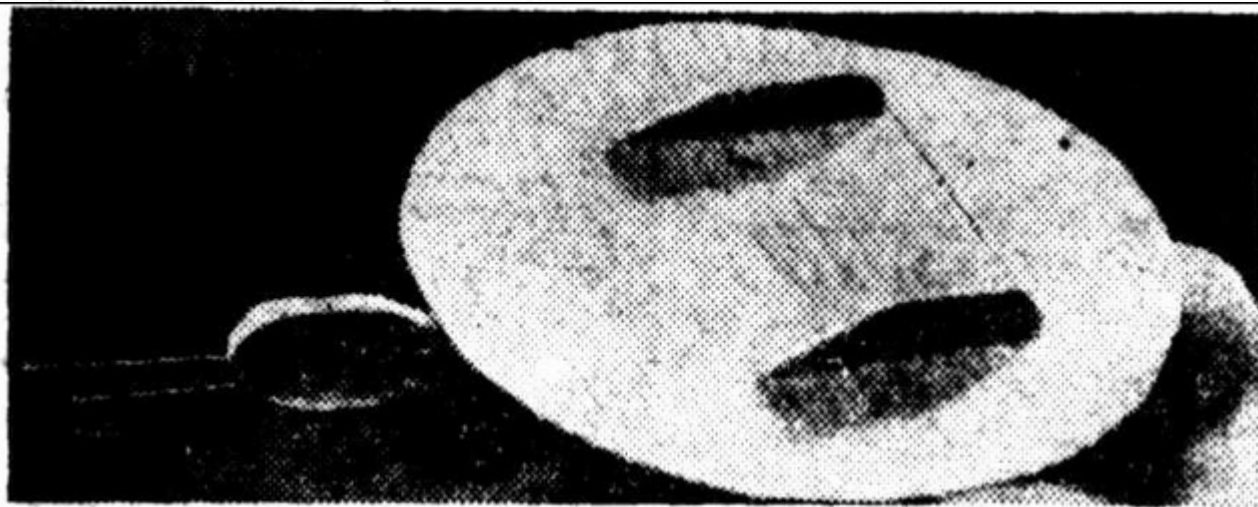
**HERE IT IS!** A surprise this week for every girl or boy who loves planes. But this is no ordinary plane. It is a Satchel Club Flying Saucer anyone from age seven upwards can make easily.

And you could make a whole fleet out of a week's pocket-money!

Here is how you make it:

Draw a 4-inch circle on a piece of balsa wood (1/32-inch thick).

From any point on the outside of the circle measure 1-inch inward. Draw a line parallel with the diameter. This is the dotted

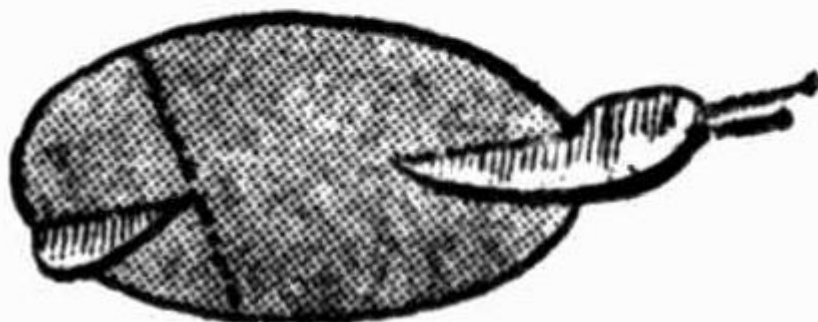


line in the sketch. Now bend slightly upwards the piece outside the dotted line. Glue along this line and leave it to set.





**FROM ABOVE**



**FROM BELOW**

The fins you need are cut from the same thickness balsa wood. Two fins are glued on top of the saucer, the other goes underneath (as shown on drawing).

The fuselage nacelle—that's the body piece which sticks out in front—is cut from 1-8-inch thick balsa wood and glued on the lead-

ing, or front, edge furthest away from the fins.

The saucer should balance along a line about  $\frac{1}{4}$ -inch from the centre. You can test this by resting your saucer on a pencil held underneath and at right-angles to the fuselage.

Push two pins into the fuselage

Push two pins into the fuselage until the model is balanced correctly.

**TO FLY:** Hold the saucer as you would for throwing a dart, with the nose pointed slightly towards the floor. Throw gently.

You need a large room or open space. The saucer should then waft, rising and falling for many yards.