

Make Yourself A Flying Saucer

HERE IT IS! A surprise for every girl or boy who loves planes. But this is no ordinary plane. It is a 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 to make it:—

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

From any point on the outside of the circle measure 1-in. 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.

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-in. thick balsa wood and glued on the leading, or front, edge furthest away from the fins.

The saucer should balance

along a line about 1/4-in. from the centre. You can test this by resting your saucer on a pencil held underneath and at right-angles to the fuselage.

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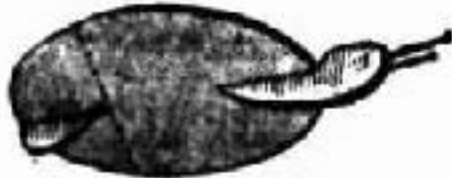
Push two pins into the fuselage until the model is balanced correctly.

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

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



FROM ABOVE



FROM BELOW