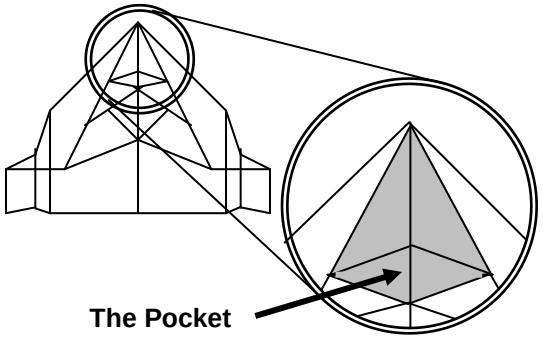
Shuttlecraft

This plane reminds me of a Star Trek shuttlecraft[1]. It is unusual that it has no fuselage whatsoever and is thrown from the pocket (diagram below) on the underside. To fly, place the tip of your index finger inside the pocket and your thumb on the outside to hold it. Throw as you would a normal plane. It takes a little practice to fly, but it flies well when thrown well.



It also bears a surprising resemblance in folding directions to the Racer Plane. The first ten steps are exactly the same.

[1] Not a product placement

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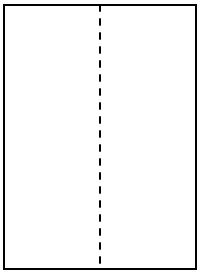
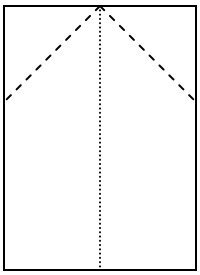
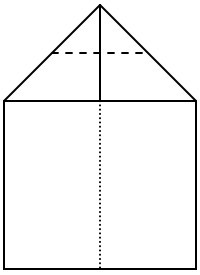


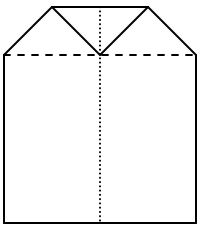
Fold the paper in half the conventional way, and then unfold it.



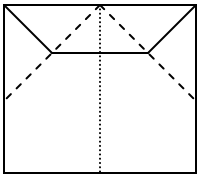
Fold the corners in.



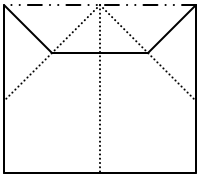
Fold the tip down to the bottom of the triangles.



Fold over on the edge of the triangles.



Fold the corners in similarly to step 2, then unfold them. (The creases will be needed for later steps.)



Unfold the crease at the top of the plane.

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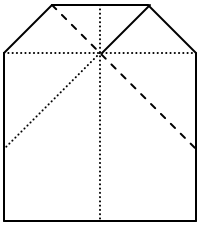
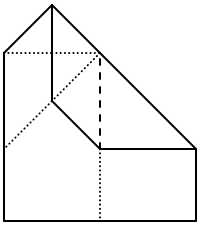
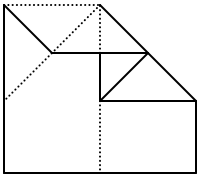


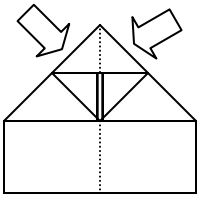
Fold along one of the diagonal creases. (It doesn't matter which one, but here, the top-left to bottom-right is being used.) The area folded over should be trapezoidal.



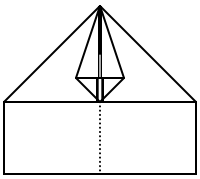
Fold the second largest right triangle over. The plane will not lie flat, but will be like a pentagon with a wall on part of its edge. Flatten it out so that it looks like the next step's illustration.



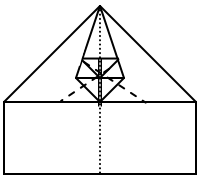
If you did it correctly, it should be asymmetrical. It will become symmetrical soon, however. Push in on the top-left corner of the plane so that the triangle is inside, not outside, the plane. It should now be symmetrical.



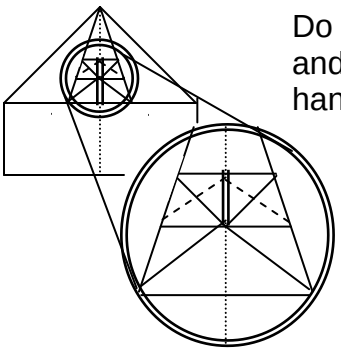
There should now be a right triangular pocket on the front of the plane. Push in the edges until the sides that were the triangle's two shorter equivalent sides are touching the centerline and there is a new right triangle sticking up in the air with its hypotenuse downwards. Crease the fold.



Now it should not lie flat. You are about to fix that. Press down on the triangle so that it splits and flattens equally on both sides.



Fold up the inner part of the center so that the edge of the folded part opposite the fold lines up with the edge of the lower pocket. Tuck them into the lower pocket.



Do a similar thing to the upper pocket: fold up the two edges and tuck them into the upper pocket. With the flat of your hand, flatten the plane. Flip it over.

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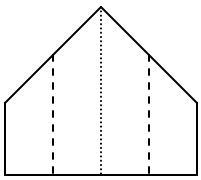
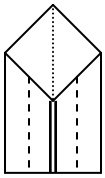
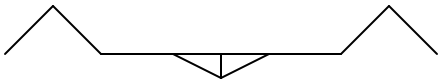


Fold the wings to the centerline.



Fold the edges so that their edges touch the edges of the plane. Straighten it so that it looks like this diagram, and it is done.



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