

# **BULLDOG**

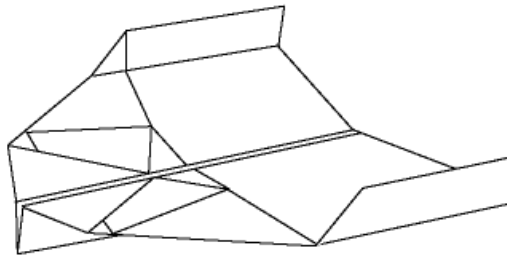
## **Launch Instructions:**

**The best way to fly this plane is to hold it at about  $\frac{1}{4}$  of its length from the nose tip and throw at a slight angle up with a moderate to small force.**

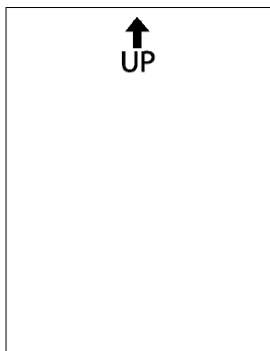
**Due to the weight distribution of the plane and wing style, the plane is a very stable glider that flies straight.**

**Please note that it is also the most challenging to build (but worth it!).**

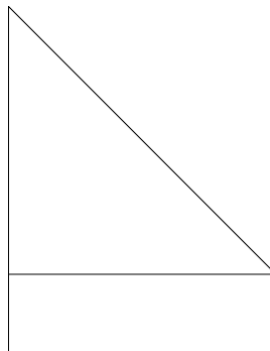
## Bulldog



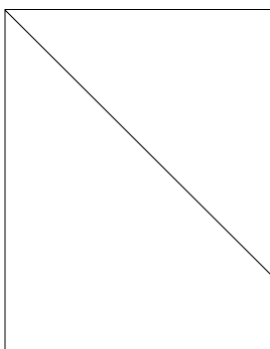
The Bulldog has a compact nose section that makes it very stable by keeping the center of gravity forward. It flies well indoors or in very light breezes outdoors.



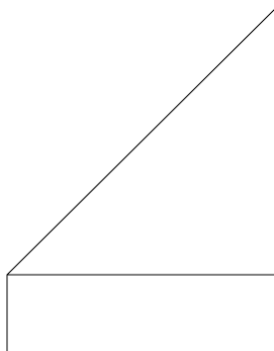
Orient the template with the “UP” arrow at the top of the page. Then, flip the paper over onto its backside, so that you cannot see any of the fold lines.



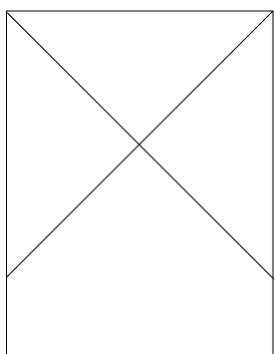
Fold the top right corner down and to the left until fold line 1 appears and crease along the dotted line.



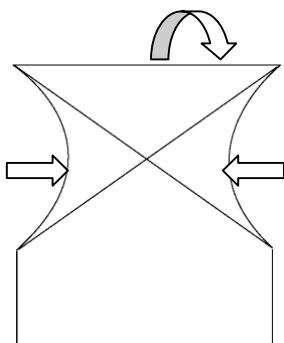
Unfold the fold you just created.



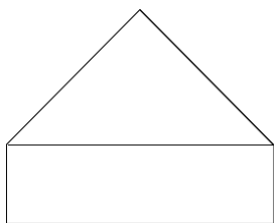
Repeat the procedure above by folding the top left corner down and to the right. Make a crease along fold line 2.



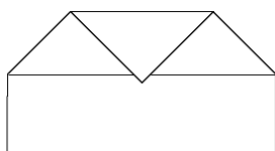
Unfold the fold you just created.



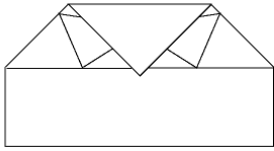
This step is a bit tricky. Lift the left and right edges of the paper and push them toward each other while folding the top triangle onto the bottom one. Make a crease along fold lines 3 so that you end up with the shape below.



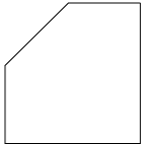
This is the shape you should have after completing the step above.



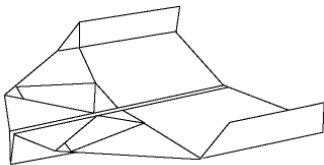
Fold the nose down until fold line 4 appears and make a crease along the dotted line.



Fold the left and right flaps in and crease along fold lines 5. Tuck these flaps into the pockets in the nose.



Fold the right half of the plane over onto the left half and crease along fold line 6 so that the outside edges of the wings line up.



Fold the wings down along fold lines 7 and the winglets up along fold lines 8. Add wing dihedral by tilting the wings up slightly away from the fuselage. The wings will have a slight “V” shape when viewed from the front. You are ready to fly!

