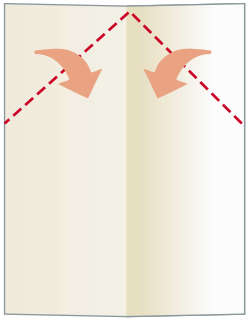
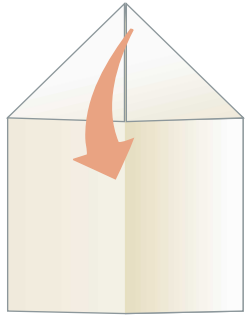


Make a paper airplane

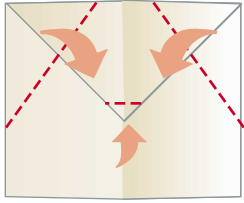
Nakamura Lock



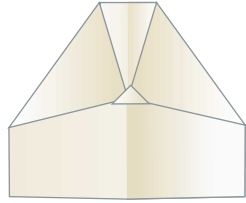
A Crease paper lengthwise down the center and fold corners inward.



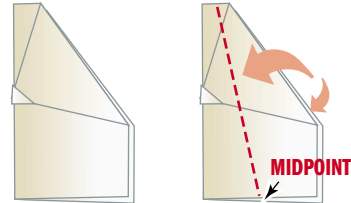
B Fold triangular-shaped area down.



C Fold corners inward and end piece up.



D Your airplane should look like this.



E Fold airplane in half and then fold each side down at the midpoint to create the wings.

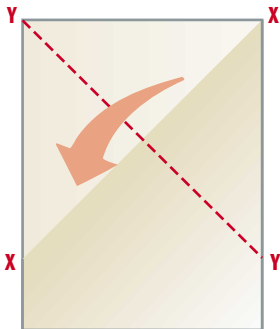
F Your finished airplane should look like this.

Building tips

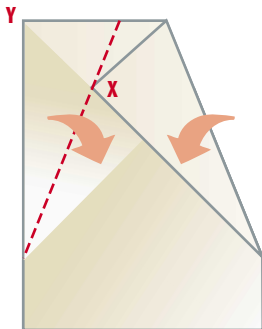
- Make your creases sharp. Roll a pencil across creases to flatten them.
- Make sure your plane has perfect symmetry. Everything on the left side must look just like everything on the right side.
- Check the dihedral angle — that's the angle wings sprout from the base. Wings and body should form a slight Y. Flat is not good.



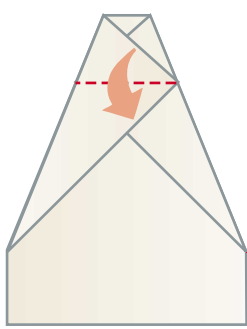
The Phoenix



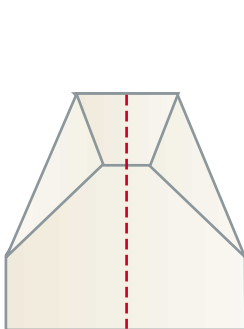
A Fold corner X to point X and corner Y to point Y. This will create guide creases in the paper.



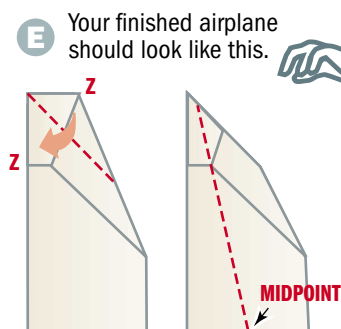
B Fold corner X along the crease you just made and do the same with corner Y.



C Your paper should look like this. Fold the upper tip down along the dotted line.

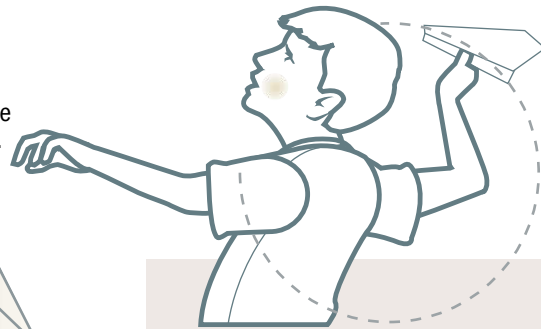


D Fold airplane in half and then fold each side down along the red dotted line. Point Z to point Z.



E Your finished airplane should look like this.

E Fold each side down at the midpoint to create the wings.

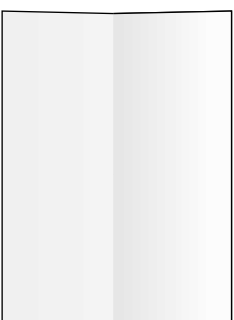


Launching your airplane

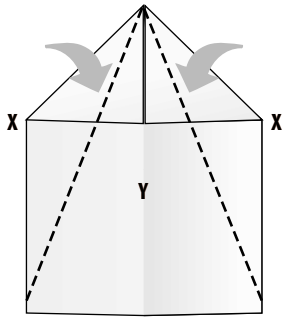
When test flying, give your plane a steady toss at about eye level. Launching indoors requires the plane be flat. Outdoor launchings can be thrown with more force and upward.



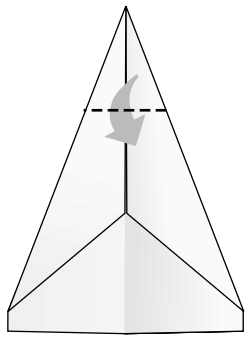
The Balcony bomber



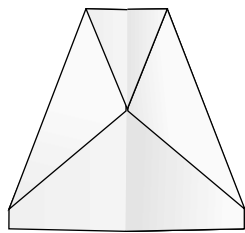
A Crease paper lengthwise down the center.



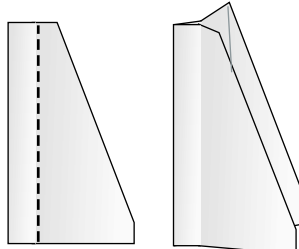
B Fold corners inward. Then fold corners X to point Y along the dotted lines.



C Your paper should look like this. Fold the upper tip down along the dotted line.



D Fold airplane in half along the crease.



E Fold each side down along the dotted line to create the wings.

