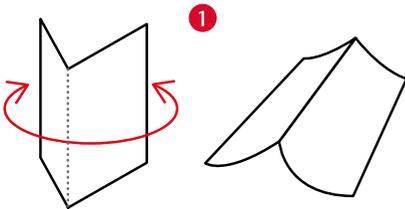
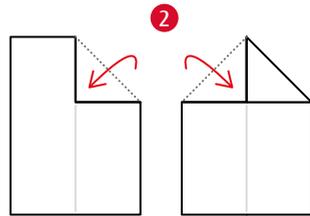


Build your own plane

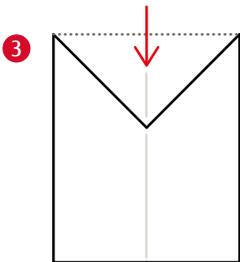
and see how far it can fly



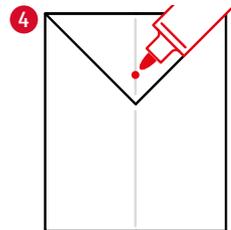
1
Fold the plane in half lengthways.
Then unfold and stand it on the table like a tent.



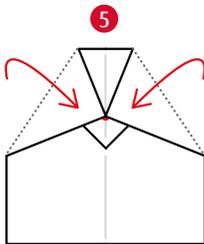
2
Take one of the corners and fold towards the crease leaving a small gap (a few mm).
Repeat both sides.



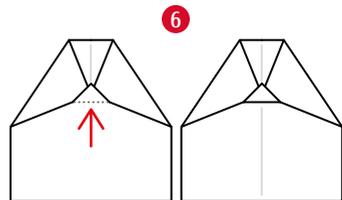
3
Fold the triangle back on itself, be sure to make the creases match up. Don't make the fold too tight at the base of the triangle.



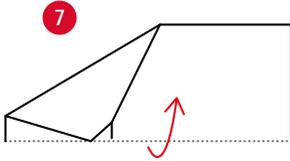
4
If you are using a plain A4 sheet, draw a dot on the triangle about 2.5 cm from the point (if you are using the pre-printed sheet this is already drawn on)



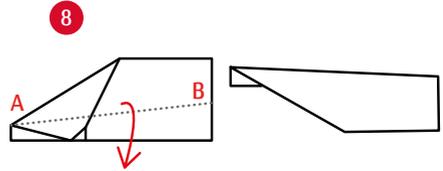
5
Fold the corner to the dot.
Repeat both sides.



6
Fold the triangular tab back on itself to lock folds in place.

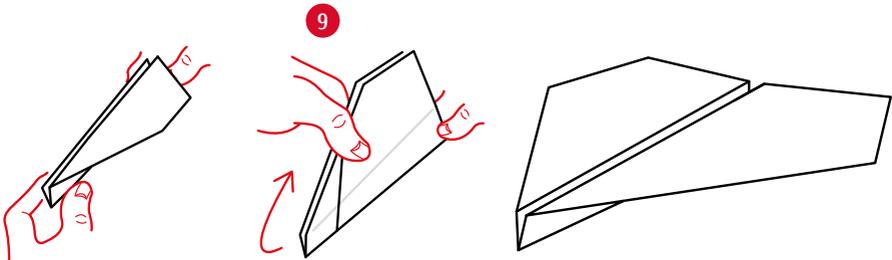


Fold your plane in half so that the tab remains visible on the outside.

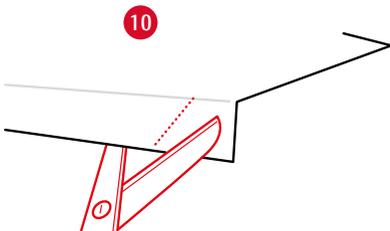


Wings: create a fold from the top point of the thin end of the plane (a) to a slightly higher point at the back (b). (see dotted line on image)

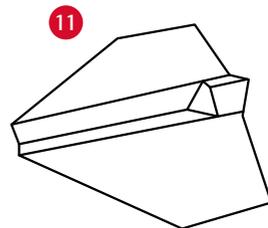
Repeat on opposite side (should be able to match up the wings).



Hold the tab with one hand. Using thumb and forefinger from other hand, lightly pinch the front of the plane body and smoothly brush upwards. The plane should take shape and look like the above image.



Take a pair of scissors and create a cut in the plane body; slanting towards the back of the plane.



Turn the tabs outwards so it becomes a fin on top of the plane. Be sure to crease all three folds; 1 at the top of the fin and 2 at the bottom.

Andy 

Plane design by Andy Chipling

TOP TIP: Throw the plane like a dart