



ICSF Origami X-Wing Folding

[Home](#) [Events](#) [Library](#) [Committee](#) [Publications](#) [Picocon](#) [Quotes](#) [Gallery](#) [History](#) [Steampunk](#)

Here are step-by-step instructions for how to make an origami x-wing, as seen at Picocon 22, and demonstrated by Alex Crosse. He is a proper [Origami club](#) person; the terribly un-technical descriptions are entirely my (Dormouse's) fault.

This was done using a 15cm-square of thin paper, coloured on one side and white on the other - the x-wing ends up coloured all over.

When making folds, try to be as precise as possible, particularly when folding a corner in half! Some of the folds get very thin at the end.



Start with the coloured side (here blue) face up.



Fold along one diagonal, open it up, then fold along the other. In this picture, the folds are such that that paper forms a cup (rather than a hill).



Turn the paper over, and fold horizontally, open up again, then vertically. These folds end up in the opposite direction to the previous ones.



Squash the paper together, inwards along the folds, so that this square shape is formed.



Fold one of the closed flaps towards the centre



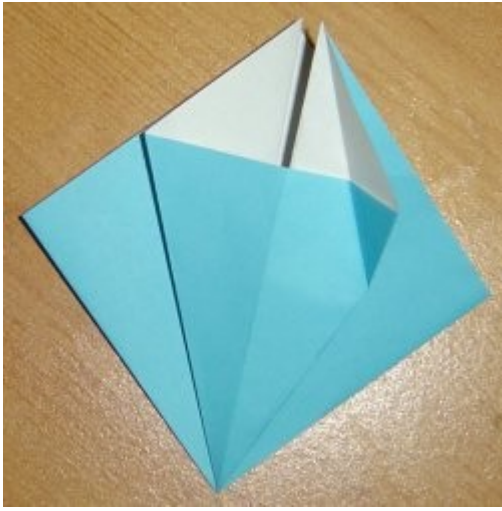
Then unfold the flap, and fold it back on itself, the other way.



Unfold the flap again, and open up the inside and squash it flat.



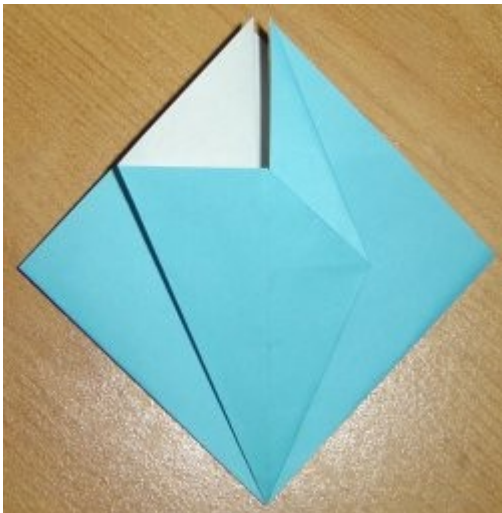
Fold one white side down to the centre.



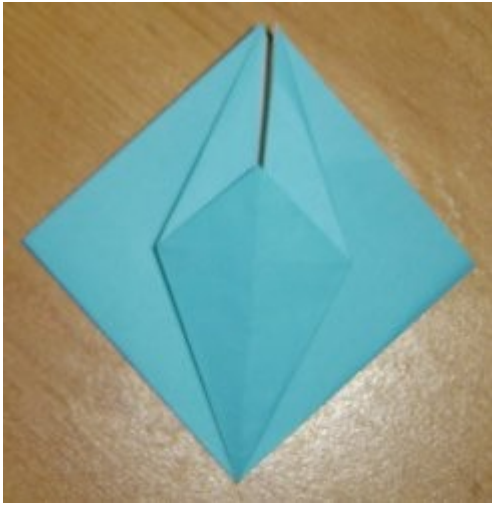
Unfold it.



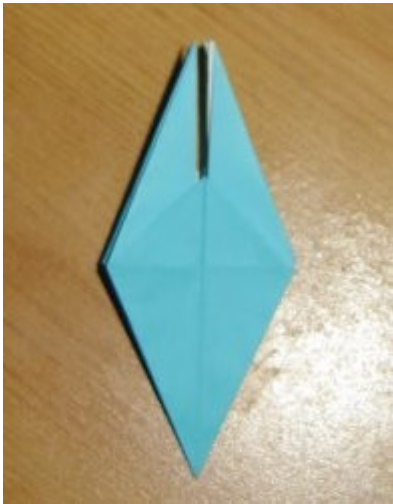
Tuck it under the bit that it just folded over.



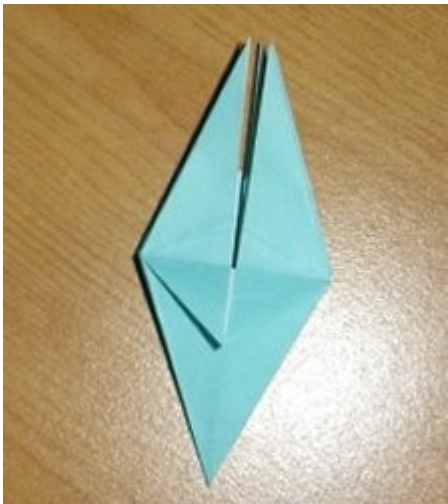
Push it under further, so that the diagonal it lies under goes right to the centre.



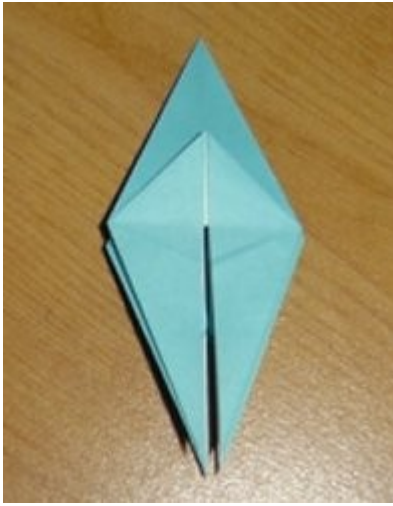
Repeat on the left.



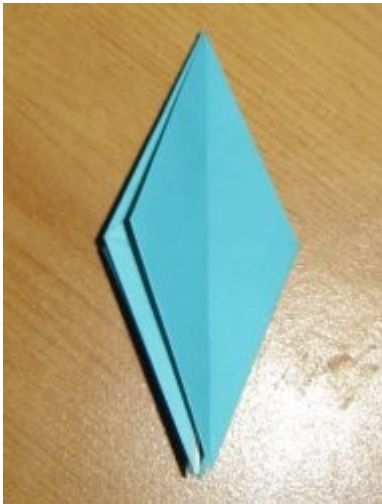
Repeat with all the other 3 folds.



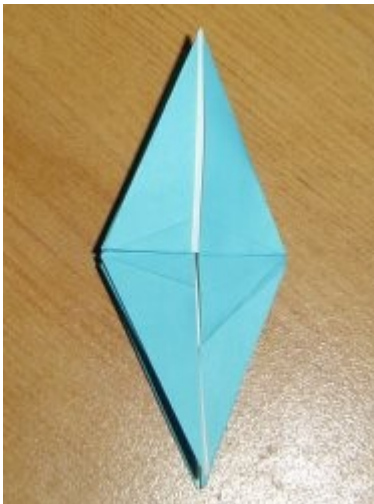
Fold the small central point downwards. Also do this on the opposite side - but leave the remaining 2 central points as they are.



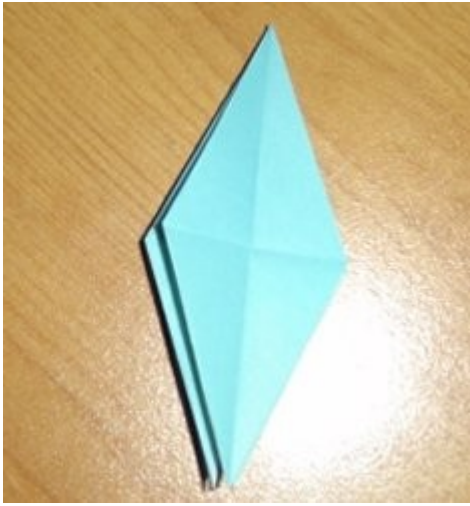
Rotate by 90deg so that the 'legs' are nearest you



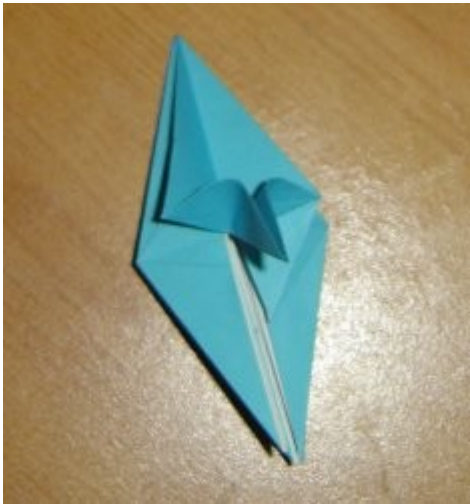
Fold over one side flap, like turning the page of a book



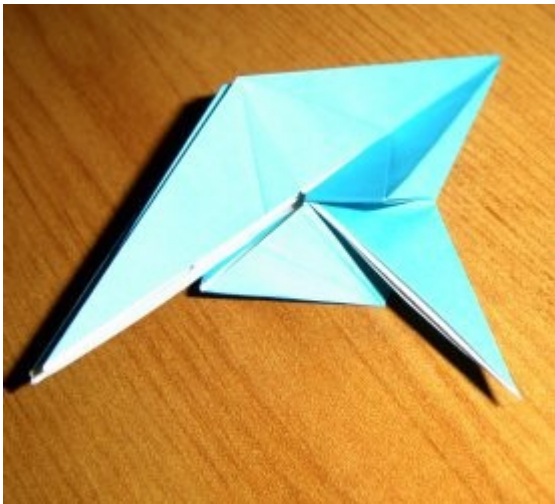
Fold the 'leg' near you upwards, folding horizontally in the middle



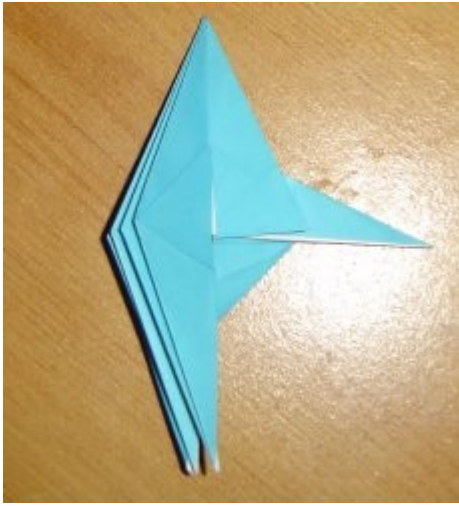
Fold the 'leg' back down



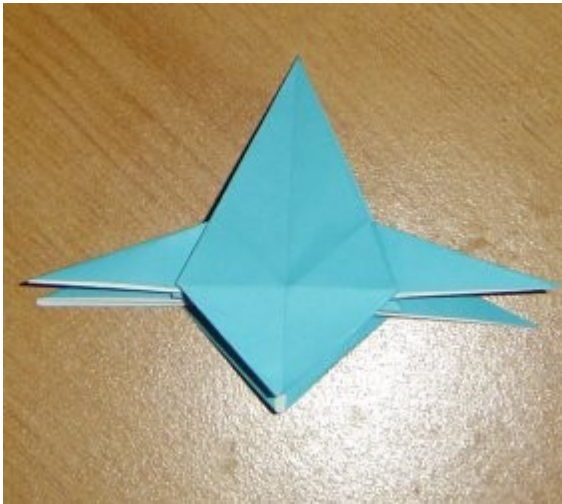
Pinch the leg inward towards the centre, as shown



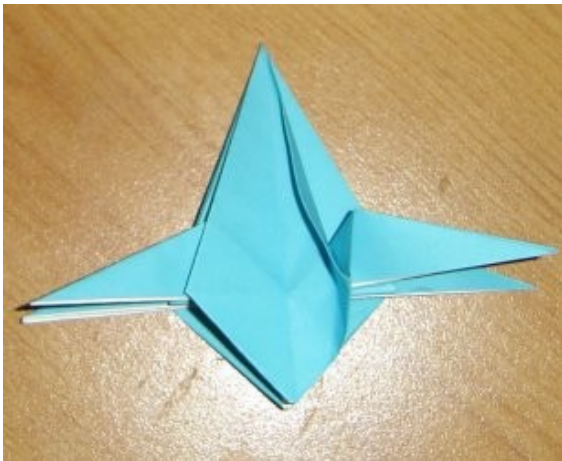
Continue pinching so that the leg ends up folded inside and sticking out at 90 degrees.



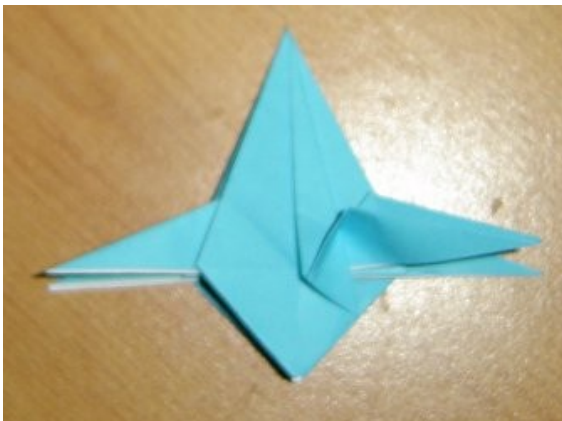
Finished folding it flat.



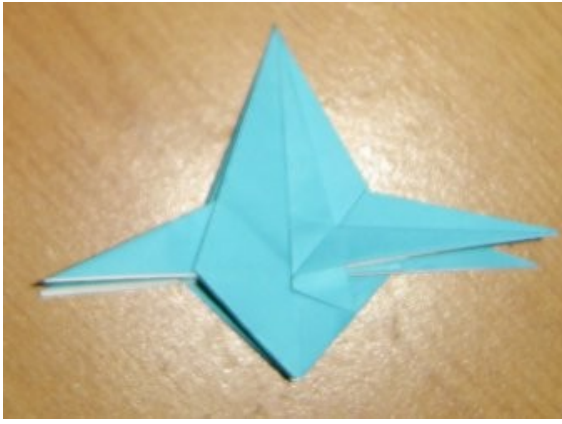
Repeat for the other 3 legs.



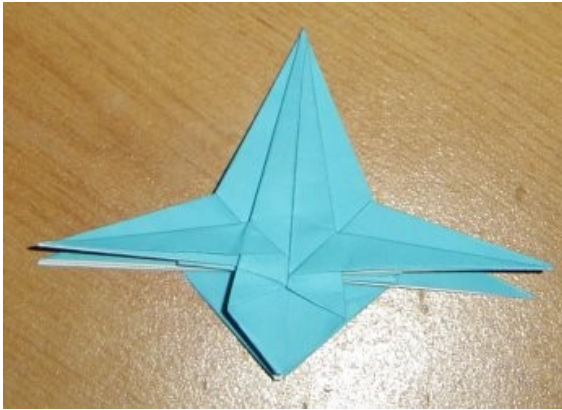
Probably the most fiddly stage: Fold the long side in half, into the centre. This will start to drag the top line of the leg with it, don't worry.



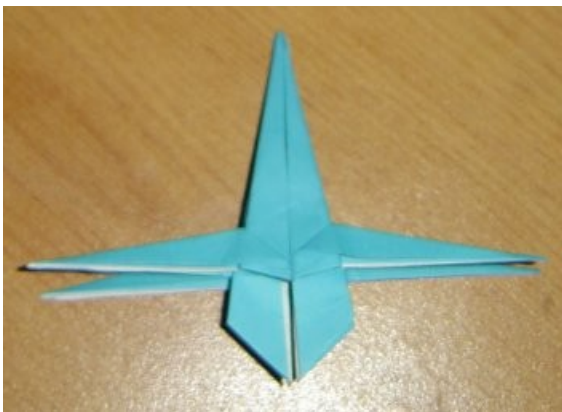
Finish folding flat



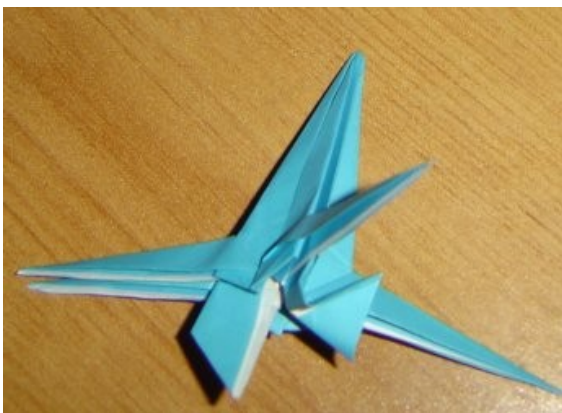
Fold the leg flat too - this folds it in half



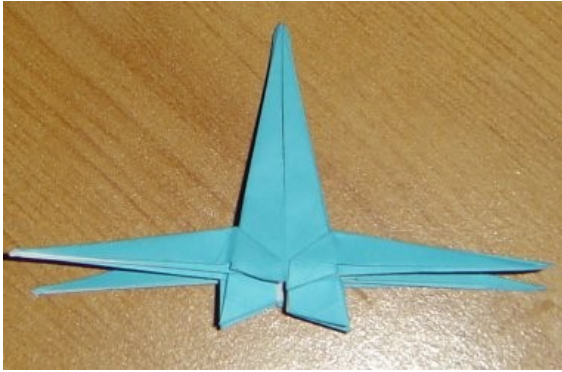
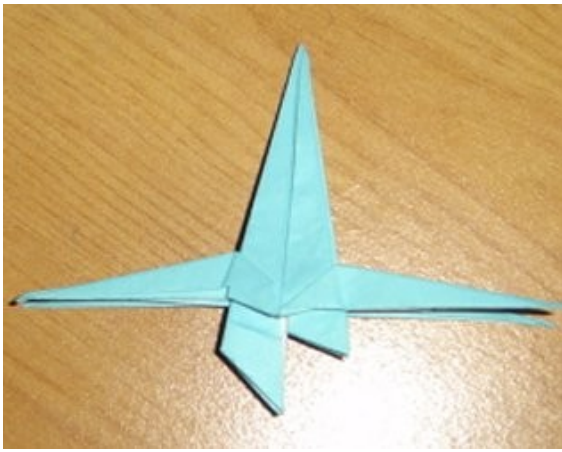
Repeat on the other side



And again for all the others. Then get it so that the engines at the bottom are split vertically down the middle, as shown.



Fold one engine back into itself, between the wings



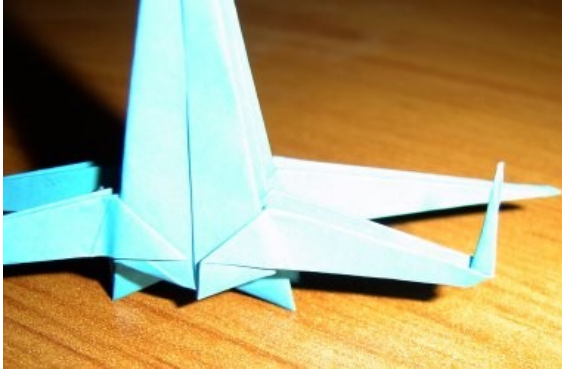
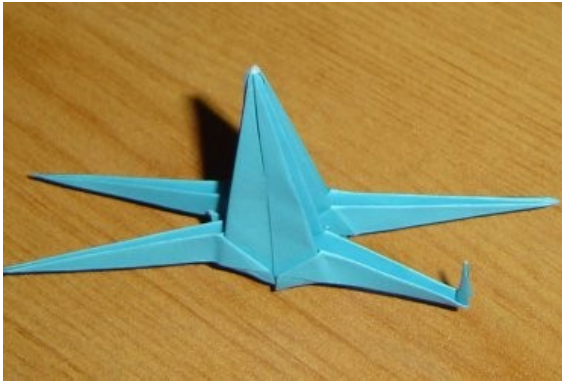
Fold the 2nd engine too



Open up the fold along the top part of the wings



Reverse-fold the wingtip back and inside, as shown in these 3 pictures



Repeat with the other 3 wings



Finished! :)

[Picocon 22](#) [Picocon 23](#) [Contents](#)

Imperial College Science Fiction Society. Please report issues to techpriest@icsf.org.uk