

PEACE BY PIECE

AN ART IN PUBLIC PLACES PROJECT

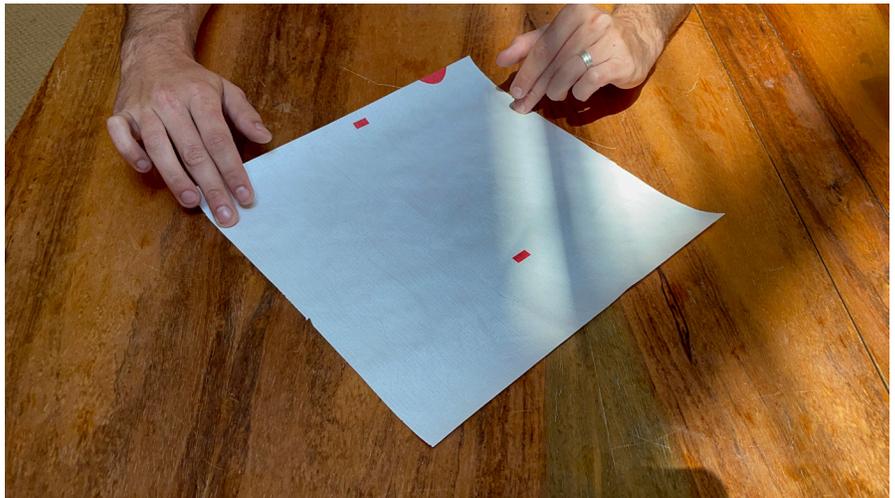
ORIGAMI CRANE A HOW TO GUIDE

Don't forget to draw on or thinly paint your sheet of paper before you fold your crane!

Key: Flip  Folding edge  Edge of Paper  Crease referenced in Step 

STEP 1

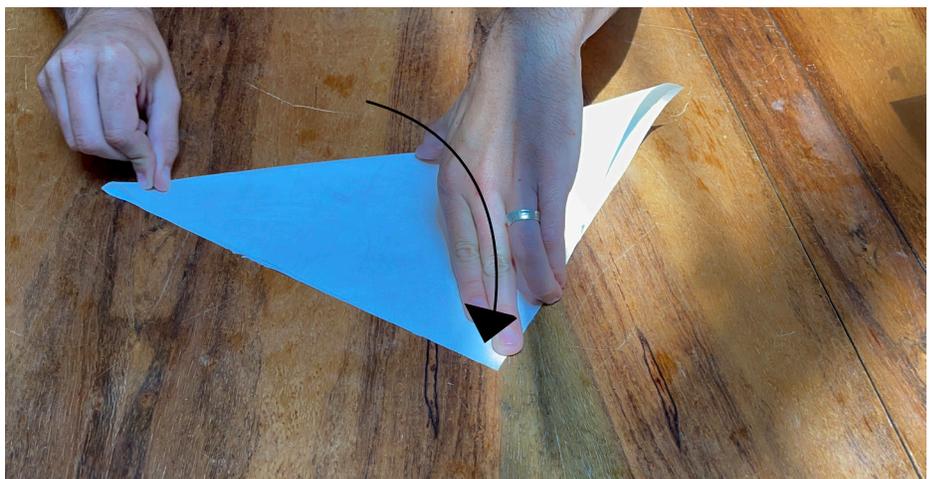
Lay 12" x 12" tyvek sheet on a flat surface.



1.1

STEP 2

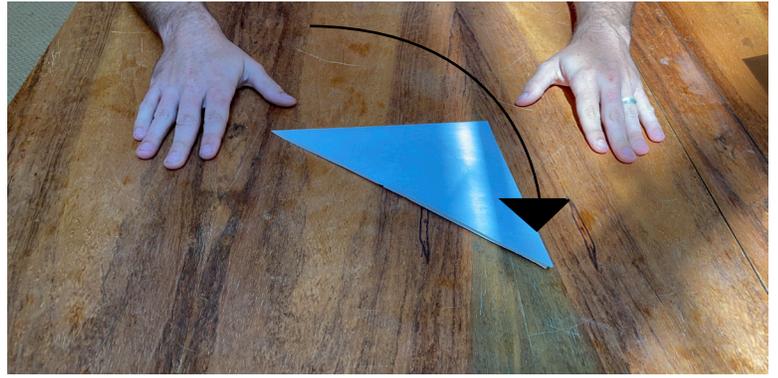
Fold sheet diagonally corner to corner and press the crease down.



2.1

STEP 3

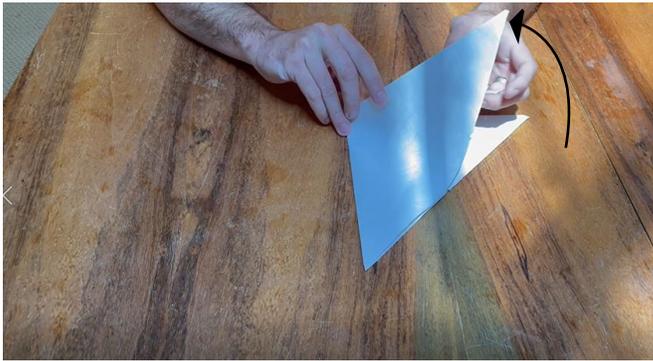
Fold the opposite ends of the closed crease corners together and press the crease down to form a smaller triangle.



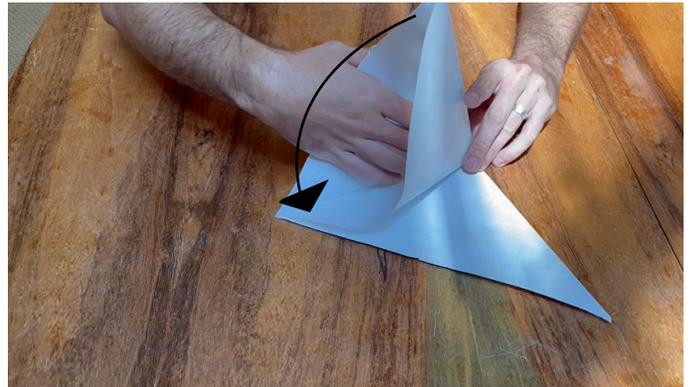
3.1

STEP 4

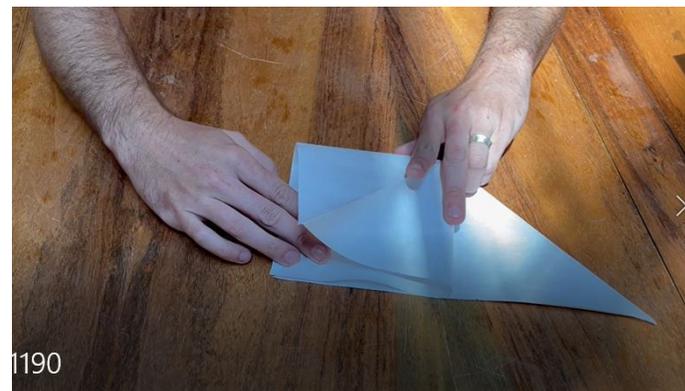
Stand up the top flap on its edge and stick your hand inside the opening and push the top corner straight down to form a square.



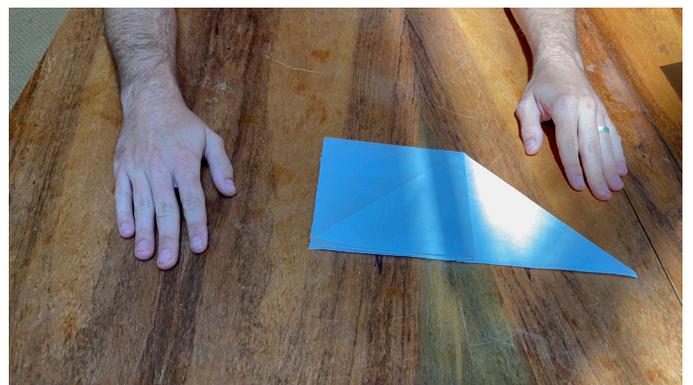
4.1



4.2



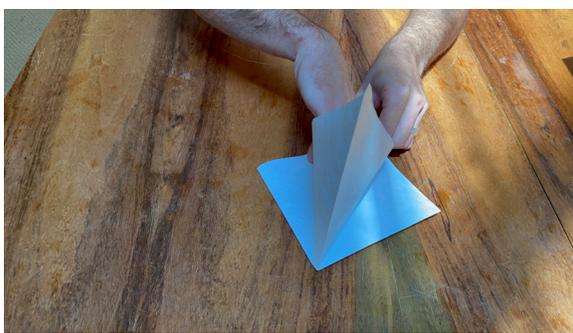
4.3



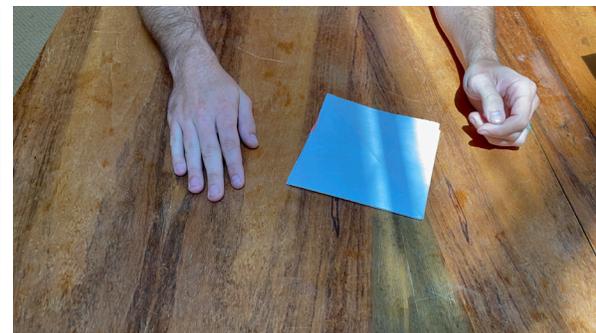
4.4

STEP 5

Now flip the paper over and repeat step 4 on the other side to form a complete square.



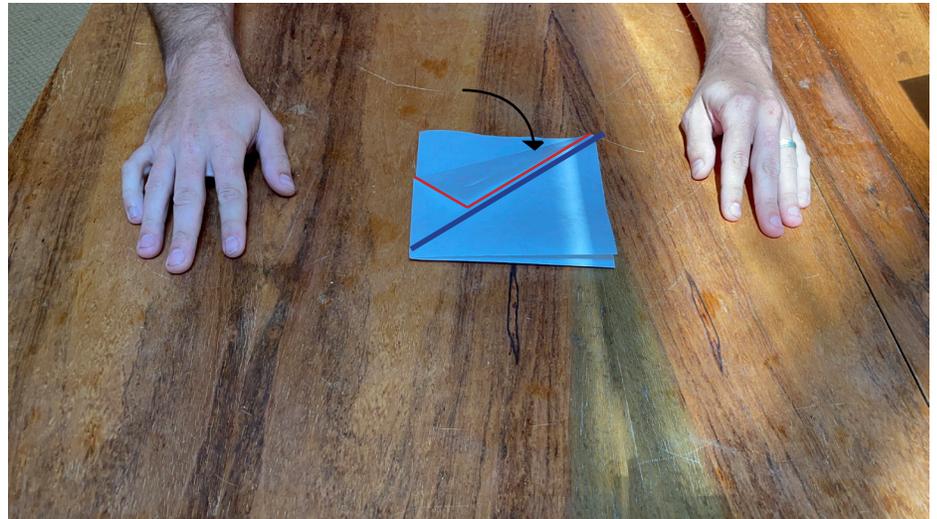
5.1



5.2

STEP 6

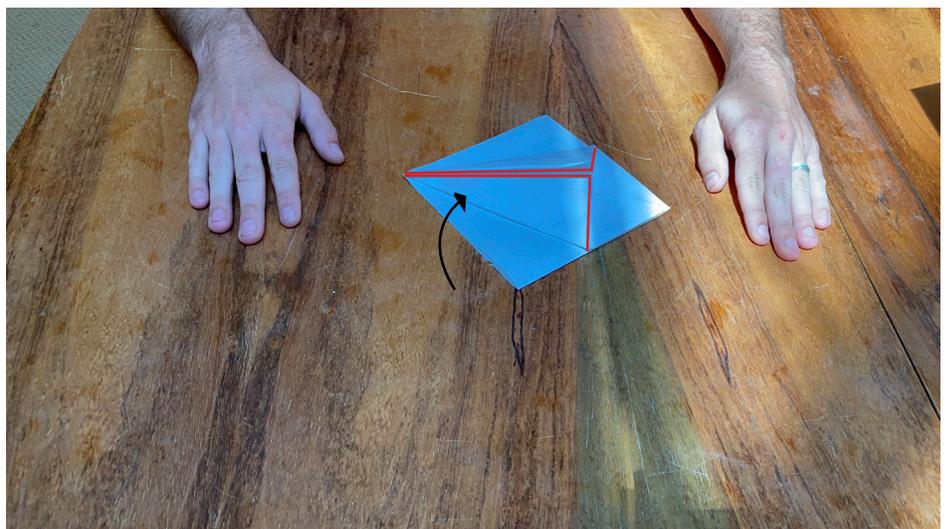
There should be two unfolded sides and two folded sides on the edges of your square. On the end that is unfolded, fold a small triangle from the unfolded edge towards the existing center crease of the square. The crease is marked in blue in the image.



6.1

STEP 7

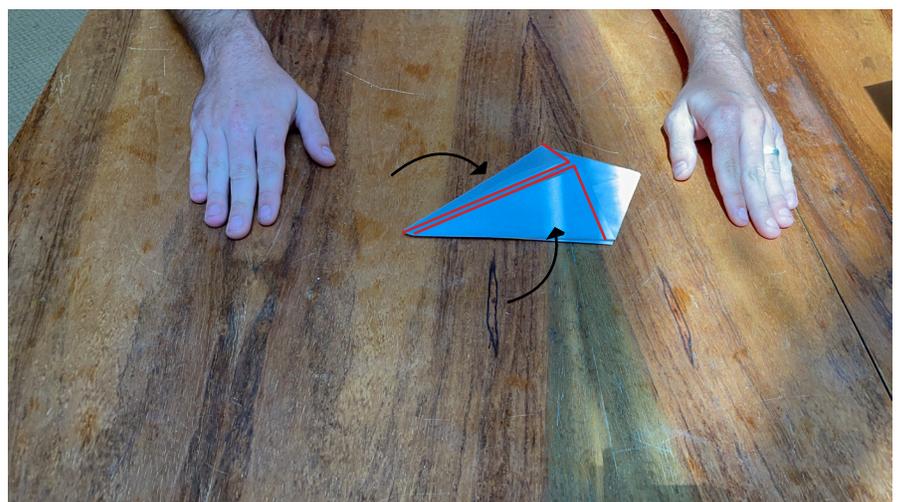
Repeat on the other edge on the same side.



7.1

STEP 8

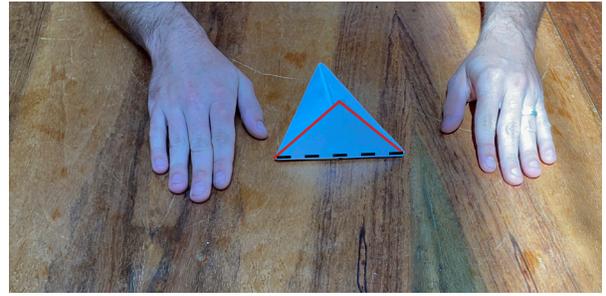
Repeat step 6 and 7 on the opposite side. The final product should be in the shape of a kite.



8.1

STEP 9

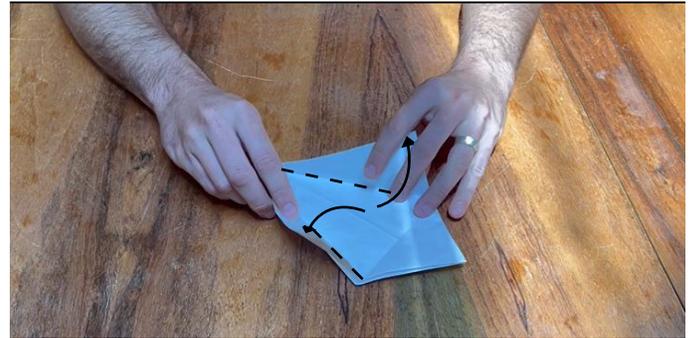
Take the top smaller triangle portion of the “kite” and fold it on both sides to develop a nice crease. This does not need to be pressed down to one side, this step is only to create a crease.



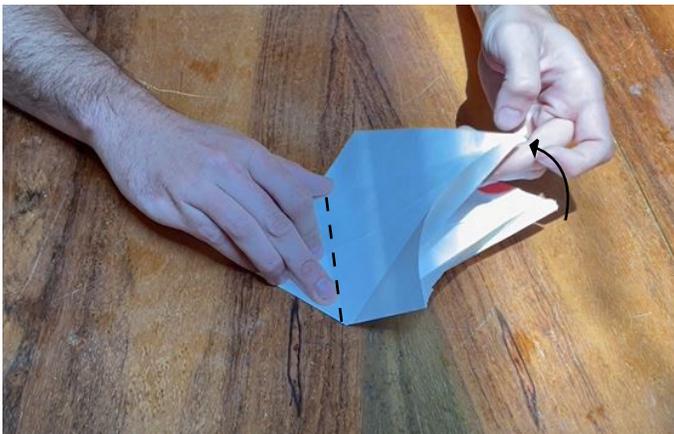
9.1

STEP 10

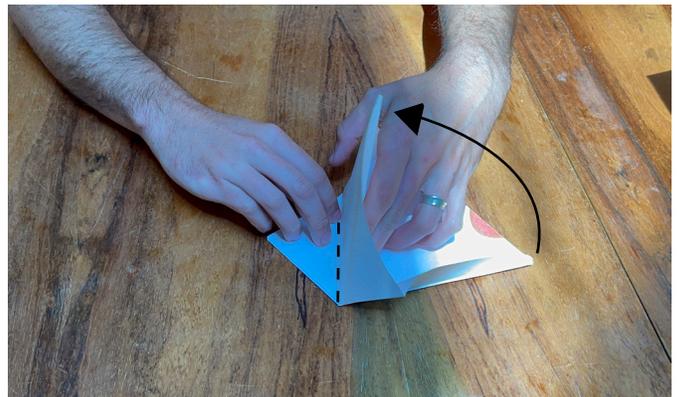
Here is the tricky part! Unfold the long triangle flaps on the tail end of the “kite” so the triangular flaps do not lay flat. Then on one side place your hand inside the opening and press the center down and then the edges down to lay flat. This should make a shape that somewhat resembles a canoe. Make sure to maintain the crease that was just made in step 9.



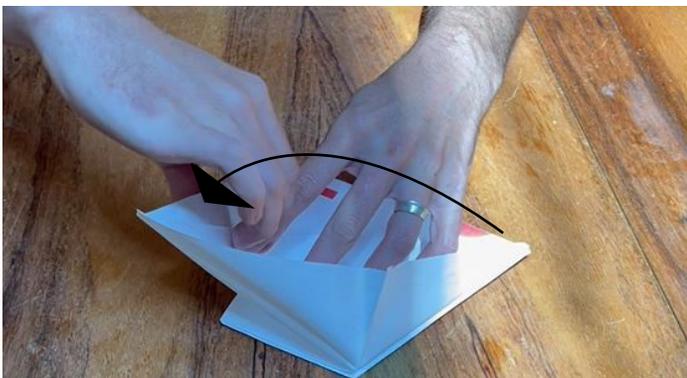
10.1



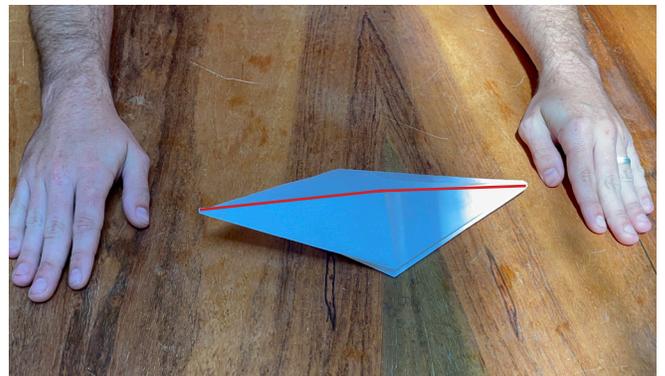
10.2



10.3



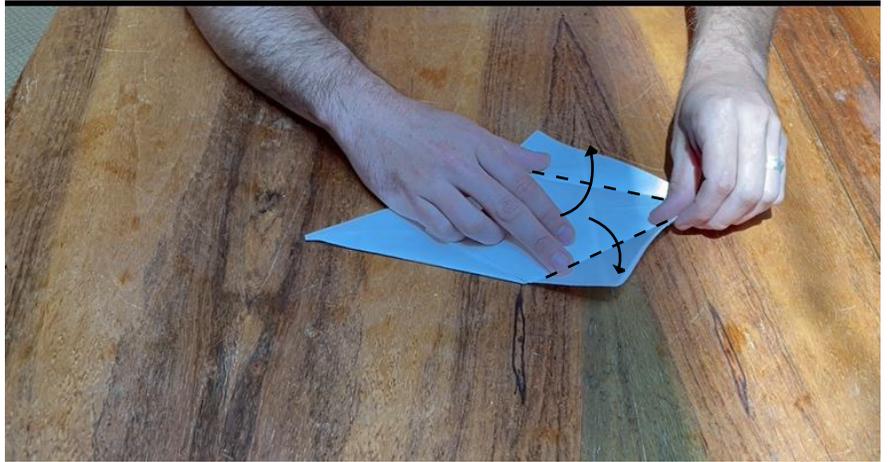
10.4



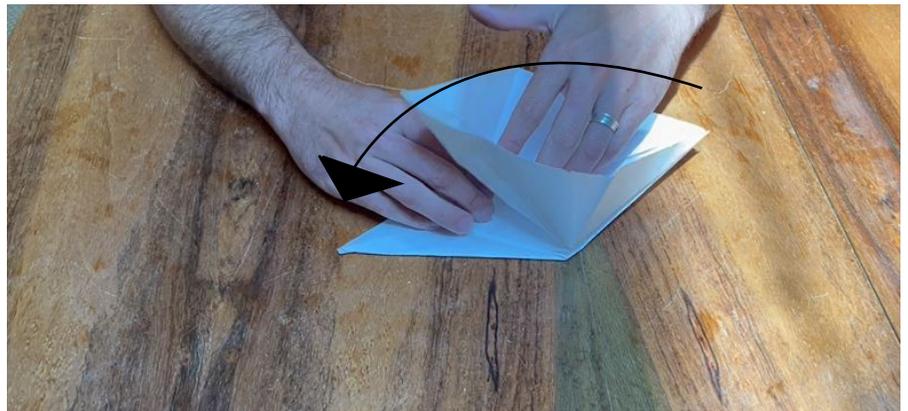
10.5

STEP 11

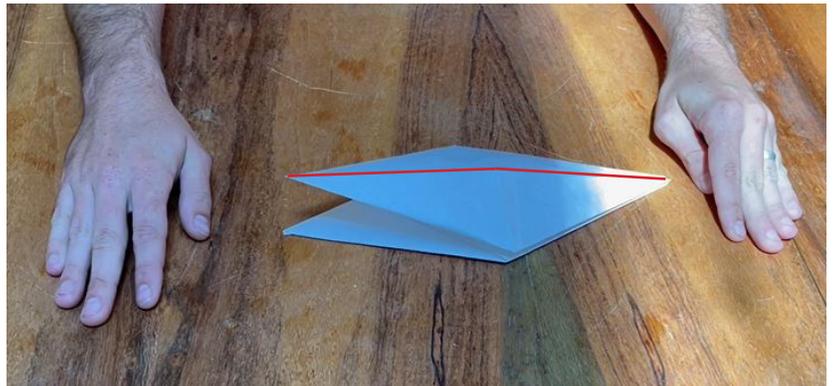
Then repeat this step on the other side.



11.1



11.2



11.3

STEP 12

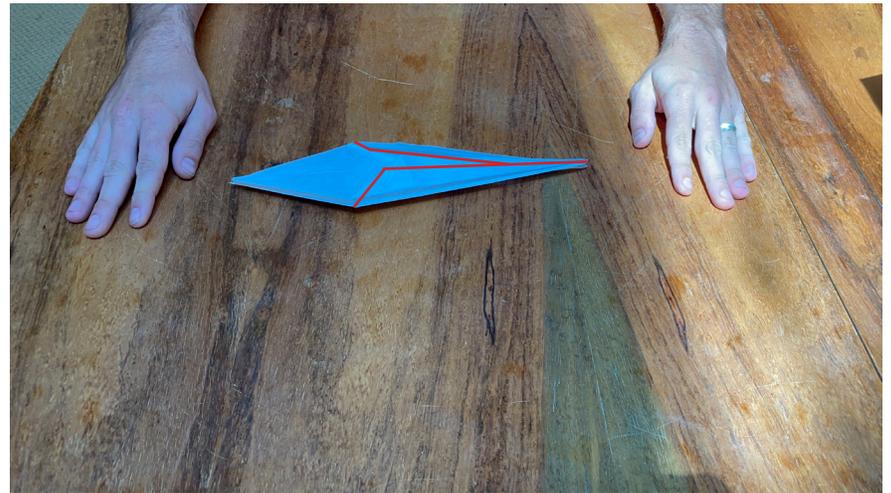
Next, on the end with the longer split triangle halves, fold another triangle lengthwise from the edge toward the center crease on both sides. These triangles are not right angle triangle.



12.1

STEP 13

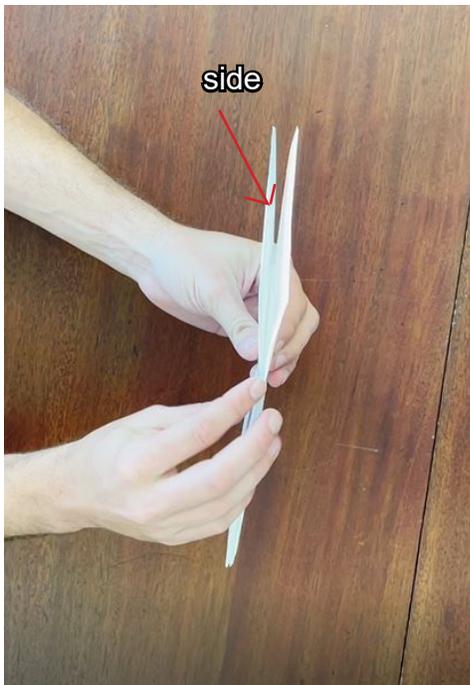
Then flip the paper over and repeat step 11 on the other side. This should form a narrow kite shape with two triangle flaps on top on both sides making that a total of four triangles.



13.1

STEP 14

Next, pick the paper up and hold the paper on its side as demonstrated in 14.1. Then press down from the center on both sides until what used to be the side is now flat.



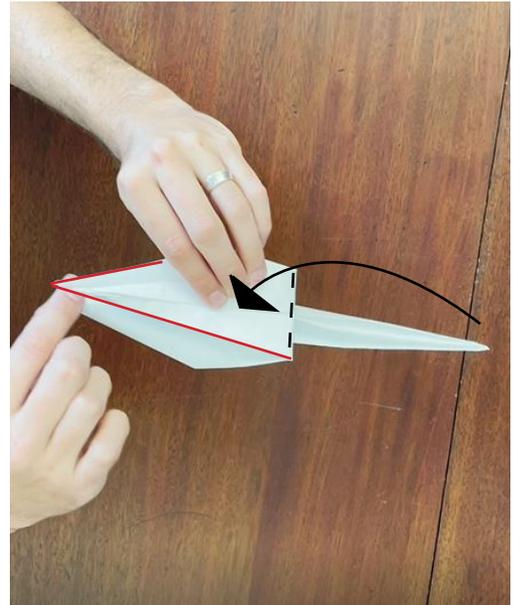
14.1



14.2

STEP 15

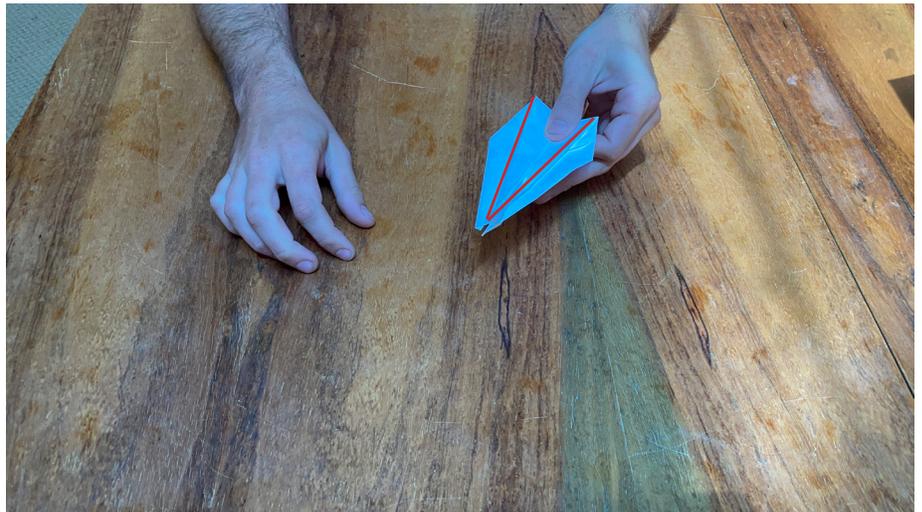
Next flip one of the longer split triangles up and press it down to lay flat.



15.1

STEP 16

Repeat step 14 on the other side.



16.1



16.2

STEP 17

Next fold down the wider flap on one side. And then repeat on the other side. These are the wings of the crane.



17.1



17.2

STEP 18

Next you'll want to look at the smaller triangles and see which one you think is better/prettier.



18.1

STEP 19

Then bend down the tip of the one that isn't as pretty to form the head of the crane. Last, but not least you will flip the crane over and find a tiny hole at the bottom of the body. Next you will hold both wings and blow air into the hole to expand the body of the bird and then you're done!



19.1

For more detailed instructions, watch the tutorial at cravenarts.org under the Peace by Piece tab. Below are some examples of completed painted cranes!



