

How to make an origami penguin

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The first steps are the same as when making a crane.

0) Mountain fold
Valley fold

1) **2)** **3)** Almost open and invert ①②③④ of one side.

4) Flip the paper over and repeat the steps as for making a crane.

5) [First challenge!] Open it once, and fold it so that the white side of the paper is on the outside. The other side has the same color as the crane.
[Principle] This would be the wing parts of a crane, but here the colored parts are the back wings and the white parts are head and belly.
The parts that would be neck and tail in case of a crane, will be the feet of the penguin.
The bottom is split

6) Making the head
Fold 1/3 of the top down, open it a little and flip it, so that the colored side shows.

7) ① Fold down the colored part in the back
② Put the white parts together

8) Pulling out the tail:
Hold the circled part ○ with the finger of your left hand down, and pull out the tail with your right hand.
When opening it, hold this part down slightly.
Pulling out the inner part of the tail

9) ① Make sure that the tail part here is horizontal
② Valley fold between top and bottom (no need to put the white parts together).

10) Pull it toward the top and spread the bottom part at the same time, making a white triangle, as shown in step 11. Repeat this with the reverse side.
Valley fold the corner towards outside. This is to prevent it from getting in the way when folding the back wings later.
When pulling it toward the top, hold this part slightly down.
Pull out the inside of the paper at the bottom part, too.

11) Fold the left white part to the right. Repeat this with the reverse side.
This white triangular part appears.
This colored part appears.
This crease will be used again in step 13 as mountain fold.

12) Reverse both sides
Valley & Mountain fold
This part will be the top of the back wing

13) [Most difficult part !] Making the back wings
Let this part stick out (Vertex of the square)
Mountain fold viewed from this angle. It will become a dent.
Fold the colored part inside by using the mountain fold made before
When folding all inward, the back wings will come down automatically covering the back. (Climax!)

14) Back wings and Head
① Fold the chest part inside by denting. (Back wing wraps the back from behind)
② Open it once, pull out the center part of the beak through a valley fold downwards. →※Read the note ③.

15) Shaping the head (difficult) : Valley fold at the dotted line and invert it. Beak part: mountain fold, back of the head: valley fold
Now it's split
Valley fold
Shaping the wings (put them inside)
Shaping the wings (inside)

16) Shaping the head: Make it as if it will cover the head
A cove at the top
Protrude the white bulged part
Shaping the head (as you like)

17) Open the beak once and bend it downwards, pull out the tip again a little and finish it from the outside. Adjust the angle of the beak that shows a little now by pulling.
Once it can stand properly, it's **completed!**
Fold the toes inside and don't shape them pointed. That's cuter.
※Adjust the angles of the toes, so that the penguin can stand.

※Note ③
How to fold the head
Press here
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