REFERENCE FOLD

Shark by
PETR STUCHLY

Diagrams
Shark Petr Stuchly
Penguin Fernando Gilgado

Crease Pattern challenge
Glaucus Atlanticus Victoria Serova
Flying Ghost 1.1 Chris Heynan
Deer Head Sebastian Martin
Mantis Joshua Goutam
Hi everyone,

Welcome to Reference fold! Reference fold is an online magazine, free for all. Our main aim is to share the joy of paper folding and to publish any unpublished diagrams, crease patterns, articles or any other origami content.

I hope you enjoy folding from our first issue of this magazine.

Editor and creator, Joshua Goutam
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BLUE SHARK
Model and diagrams by Petr Stuchly

Paper; 24cm x 24cm make a model of 14cm (Ratio of 0.58)
Start colour side down

Start with the paper precreased like so.

1) Make a preliminary fold unit.

2) Inside reverse folds.

3) Fold the bottom right corner down.

4) Tiny reverse folds on the corners.

5) Precrease with a mountain fold.

6) Folds and unfolds.

7) Preliminary fold. Adjust the model as in the next picture.

8) Petal fold.
9) Squash fold the flap upwards then repeat on the right.

10) Valley fold the flap.

11) Inside reverse fold in and out.

12) Unfold some paper.

13) Repeat steps 10-12 on the left.

14) Valley fold the point down.

15) Unfold some paper from behind.

16) Open sink in and out twice.

17) Make a mini preliminary fold. Turn over the model.

18) Rabbit ear the flap.

19) Mountain fold in half.

20) Inside reverse fold the tail.
21) Inside reverse fold the tail again.
22) Inside reverse fold 3 times.
23) Mountain fold. Repeat behind.
24) Mountain fold. Rotate 90 degrees.

25) Final shaping. Make the model seem 3D. Open the mouth, shape the teeth and reverse fold the tail.

26) Completed shark.
Pingüino

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Doblar y desdoblar

Hundir
23. Doblar por el cruce de las marcas
24. Doblar en monte hacia el interior
25. Doblar en valle hacia el interior
26. Doblar hacia arriba doblando por las marcas
19. Dar la vuelta
18. Hundir
15. Doblar por el cruce de las marcas
16. Doblar hacia arriba doblando por las marcas
Llevar hasta el borde

Llevar la esquina "a" hasta el borde, aplastando el lateral del modelo

Dar la vuelta
Desdoblar

El paso 45 sirve para que la parte del cuello quede negra.

Doblar por el cruce de la marca y el borde

Dar la vuelta

Esta parte sirve para que se sostenga una vez terminado

Plegue oreja de conejo

GILGADO 2010
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Doblar en monte hacia el interior

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Dar forma 3D, levantar los pies y hacer que se sostenga con la cola trasera hecha en el paso 40.
Now for some crease pattern challenges!

Victoria Serova

Chris Heynan

Sebastian Martin

Joshua Goutam
Glaucus atlanticus

Victoria Serova (Russia)

Http://vs-origami.narod.ru

recommended paper: tissue paper, square
not less than 500x500 mm
Flying Ghost (1.1)
Created by: Chris Heynen (2008)
Crease Pattern by: Chris Heynen
Deer Head
SEBASTIAN MARTIN

Crease Pattern
Folded model
CP CHALLENGE!

Praying Mantis

This Crease pattern is relatively simple. It is based on a 64x64 grid and gives a nice Mantis in the final result. It has 5 mouth parts, and the eyes are formed with simple crimp folds. The references are very easy, just divide the square into quartars.
All of the articles in this magazine was given from the creator with permission to publish it. If you would like to publish an origami model or article in Reference fold, then please contact us at joshuagoutam@yahoo.co.uk

Any origami content is accepted, and you may submit work that is only yours, and give your full name.

I hope this first issue was a success and i hope you enjoyed it!

- Editor and Creator, Joshua Goutam
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