

Rare Animals of the World

3rd Series

Vol.5

Marine Iguana

Assembly Instructions



Thank you for downloading this paper craft model of the Marine Iguana. By matching the names and numbered parts in the instructions, you and your family can complete a paper craft model of this rare and precious animal.

- Assembly instructions: Seven A4-sized sheets.
- Paper craft: Three A4-sized sheets with 15 parts in all

These instructions apply only to the "Marine Iguana."

These Paper Craft parts are easier to work with when printed out on strong, thick paper (like postcard stock).

*In creating these Paper Craft models we use 135kg Kent paper stock (0.18mm).

1

To begin

Tools and materials needed

-Ruler - scissors - blade cutter or "Exacto-knife" - awl or other pointed tool (for making a folding crease) - felt pen - pin set - glue - hand towel (for cleaning your fingers) - dictionary or other heavy book (to press the papers flat).

Items of Caution

*Take care when using sharp or pointed objects or when using bladed cutting tools. Place a heavy sheet of paper under the paper you want to cut.

*Use glue and other adhesives only in well-ventilated areas.

*When printing, use a slightly reduced font size. There may be differences in dimensions, depending on the type of printer used.

2

How to assemble

*Follow the working method and markings carefully.

*Cut carefully along the outer line with cutting blade, Exacto-knife or scissors.

One - point Advice

*Cut carefully with cutting blade, Exacto-knife or scissors.

*For folding parts, first use an awl or other pointed tool to make a light crease along the dotted or solid line. This will make the folds straight. Avoid making strong creases, as this will cause the paper to tear.

*As an adhesive, white wood glue is recommended. Avoid over application as this may cause the paper to wrinkle.

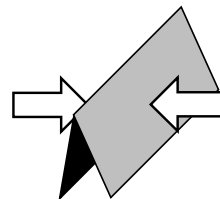
*Before beginning assembly, test adhesive amounts on extra paper.

*Occasionally, white spots will be apparent on folds and cuts. Use a marker or pencil to fill in these spots. It is recommended that this be done after each stage of assembly because coloring becomes more difficult once parts are assembled.

Basic working method and markings

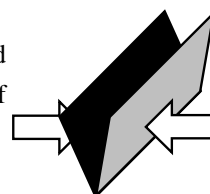
Solid lines

Fold along these lines. The printed surface should be on the outside of the folded shape.



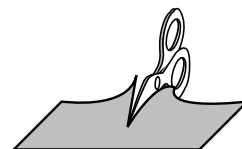
Broken lines

Fold along these lines. The printed surface should be on the inside of the folded shape.

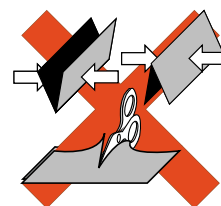


Dotted line

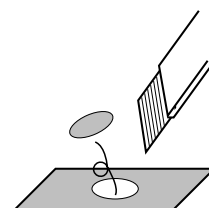
Cut along these lines.



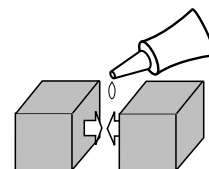
Do not fold or cut the parts marked X.



Cut out parts marked with an asterisk(*).



Red dots are the reference positions for gluing surfaces.



Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



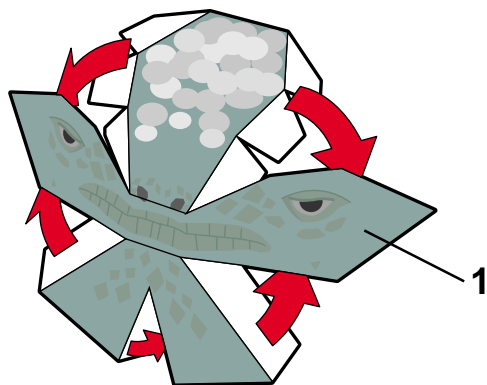
Fold or Curve



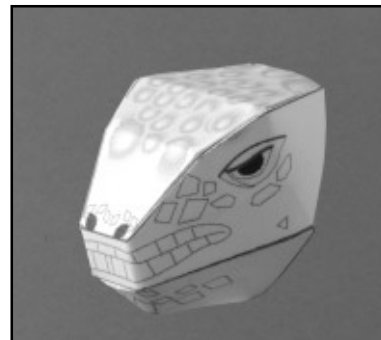
Glue

Instructions for Marine Iguana

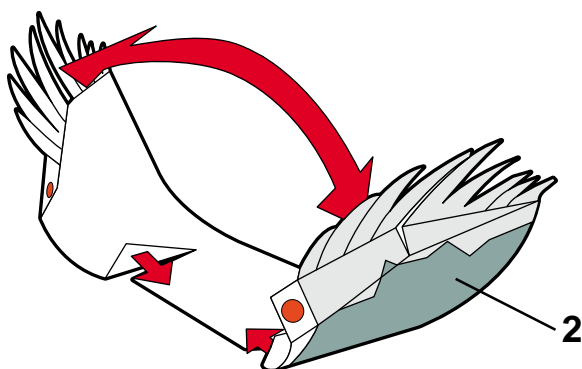
1.Assembly of Head Fold each relevant part according to the assembly symbols.



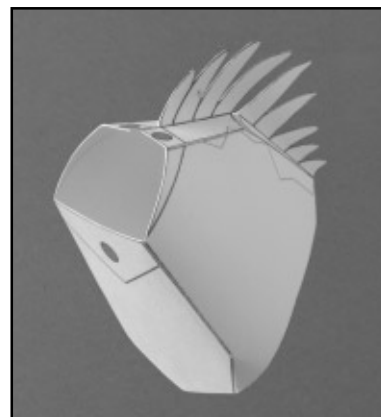
Reference photo



2.Assembly of Neck

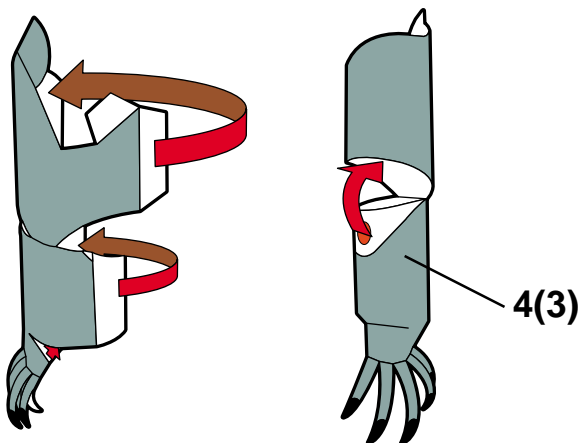


Reference photo

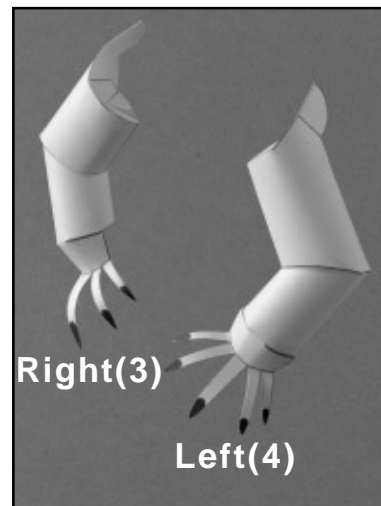


3.Assembly of Forelegs

*Assemble each part in pairs.



Reference photo



3 Assembly

Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve

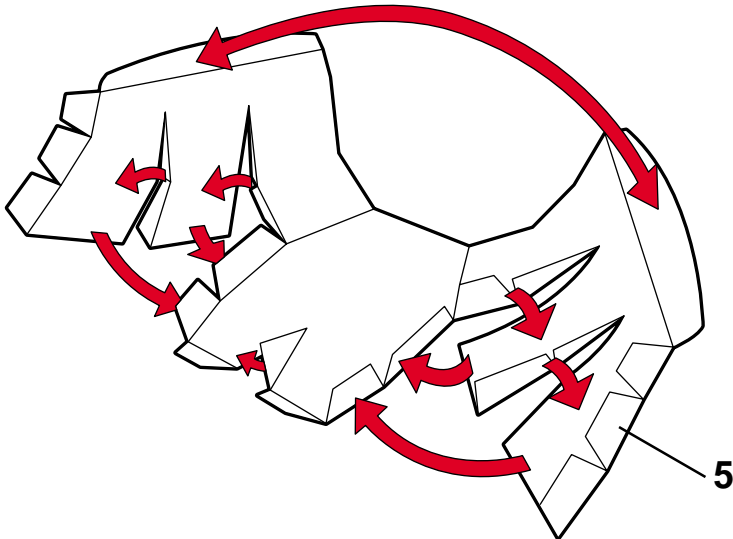


Glue

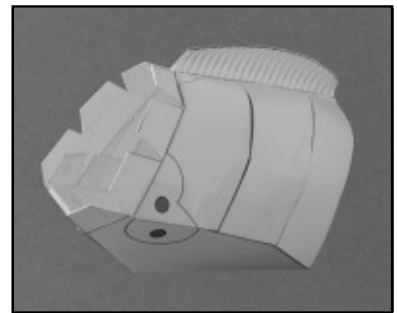
Instructions for Marine Iguana

4.Assembly of Trunk

Fold each relevant part according to the assembly symbols.

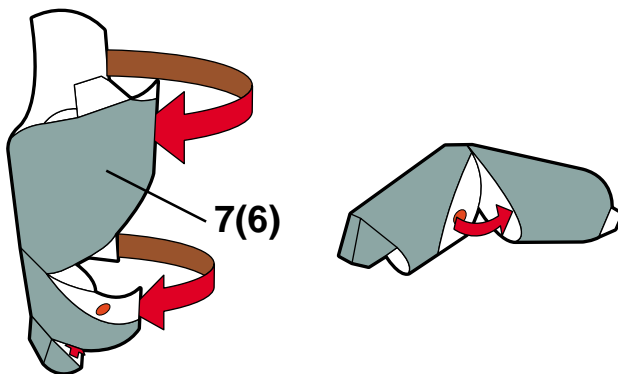


Reference photo

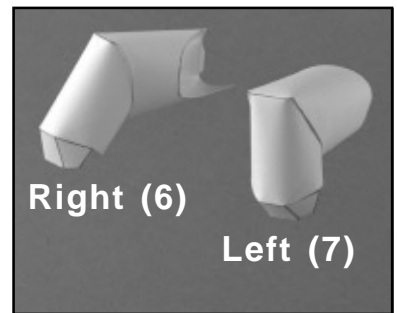


5.Assembly of Hind legs 1

*Assemble each part in pairs.

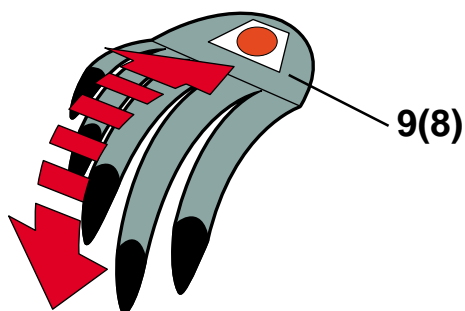


Reference photo

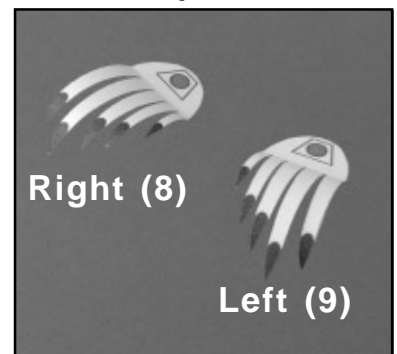


6.Assembly of Hind legs 2

*Assemble each part in pairs.



Reference photo



3 Assembly

Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



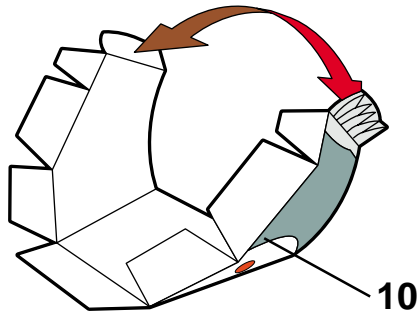
Fold or Curve



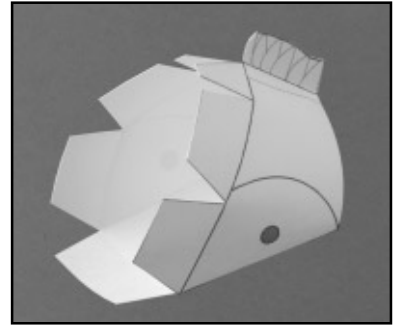
Glue

Instructions for Marine Iguana

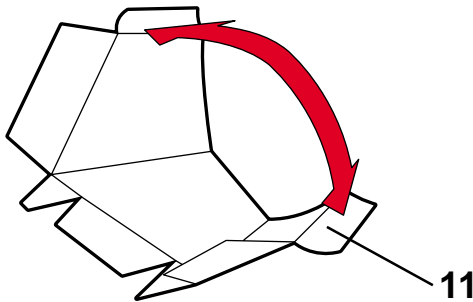
7.Assembly of Tail 1 Fold each relevant part according to the assembly symbols.



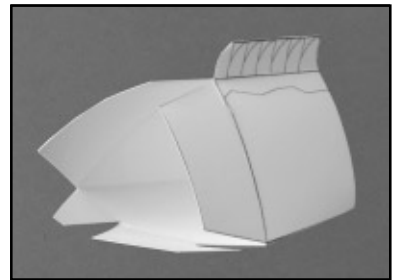
Reference photo



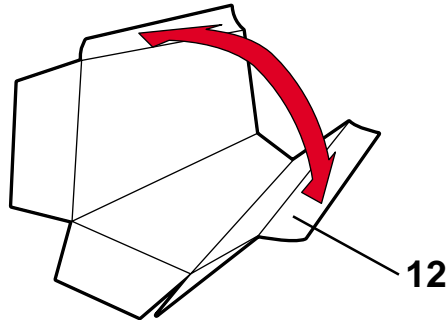
8.Assembly of Tail 2



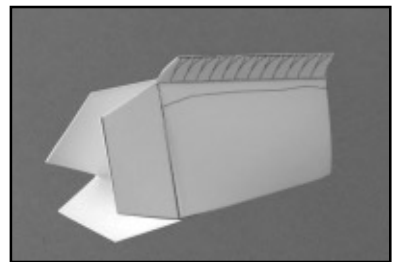
Reference photo



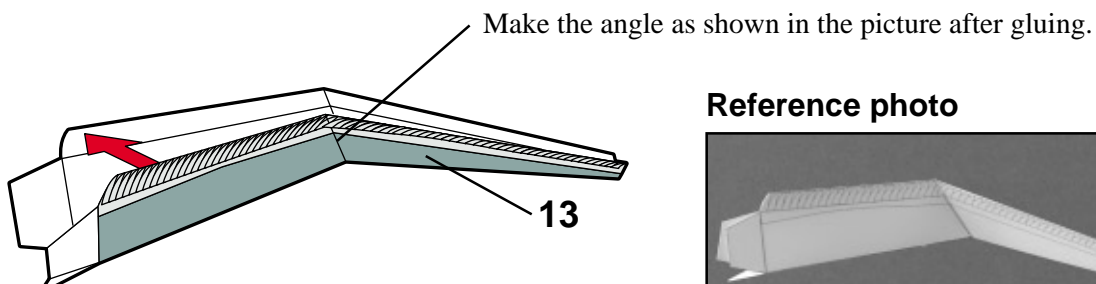
9.Assembly of Tail 3



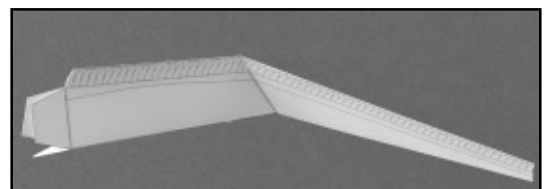
Reference photo



10.Assembly of Tail 4



Reference photo



Please refer to the "Basic working method and markings" symbol chart on Page 2 to assemble each part.

Indication of Working Methods



Fold or Curve



Glue

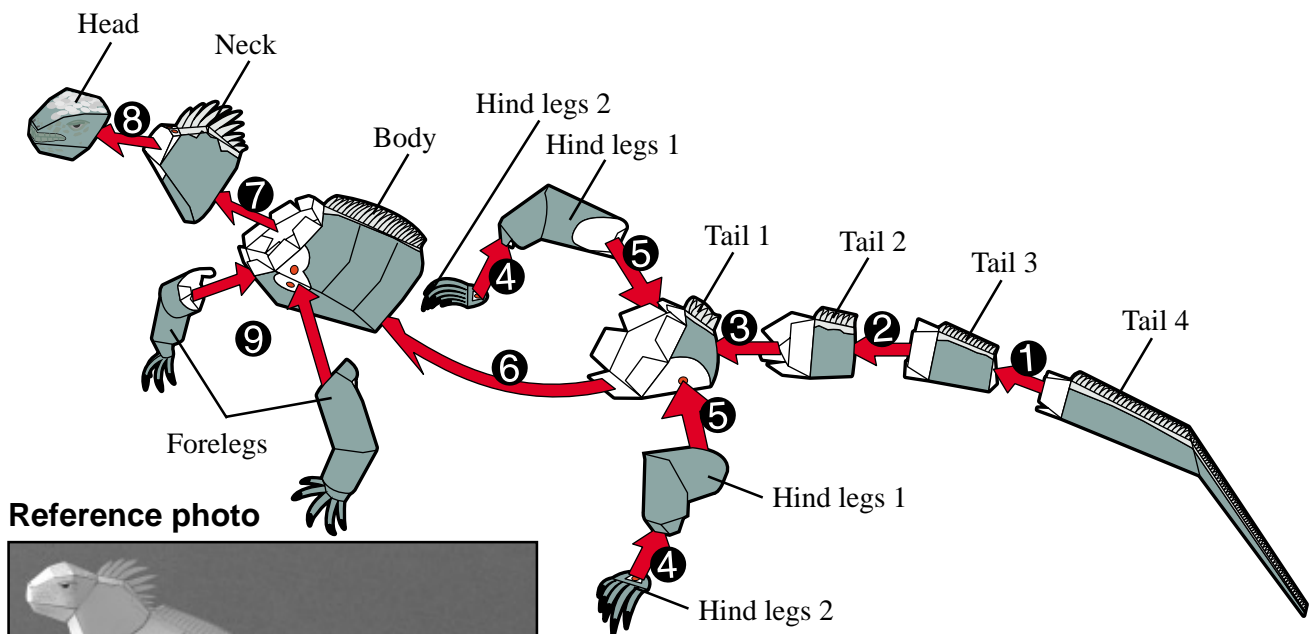
Instructions for Marine Iguana

Please use the ● dots on each component as reference when gluing surfaces.

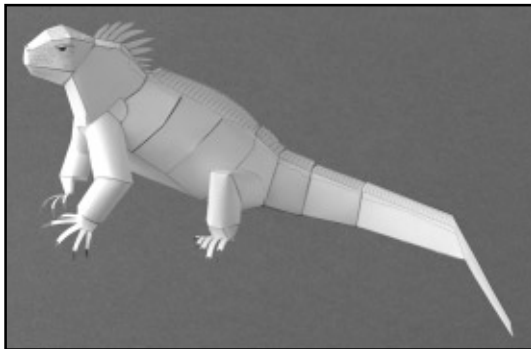
11. Finish Assemble according to steps ① through ⑨ .

Procedure

- ① Glue the tail 4 to the tail 3.
- ② Glue the part completed in ① to the tail 2.
- ③ Glue the part completed in ② to the tail 1.
- ④ Glue the hind limb 2 to the hind limb 1.
- ⑤ Glue the part completed in ④ and ③.
- ⑥ Glue the part completed in ⑤ to the body.
- ⑦ Glue the part completed in ⑥ to the neck.
- ⑧ Glue the part completed ⑦ to the head.
- ⑨ Glue the front limbs to the part completed in ⑧.

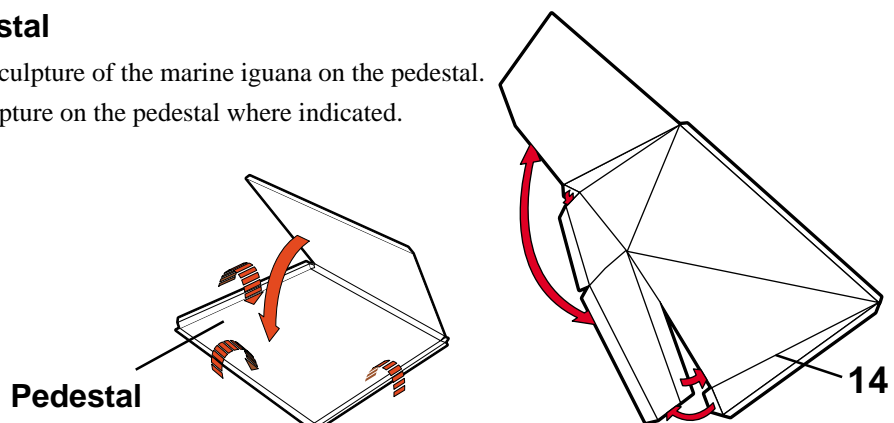


Reference photo



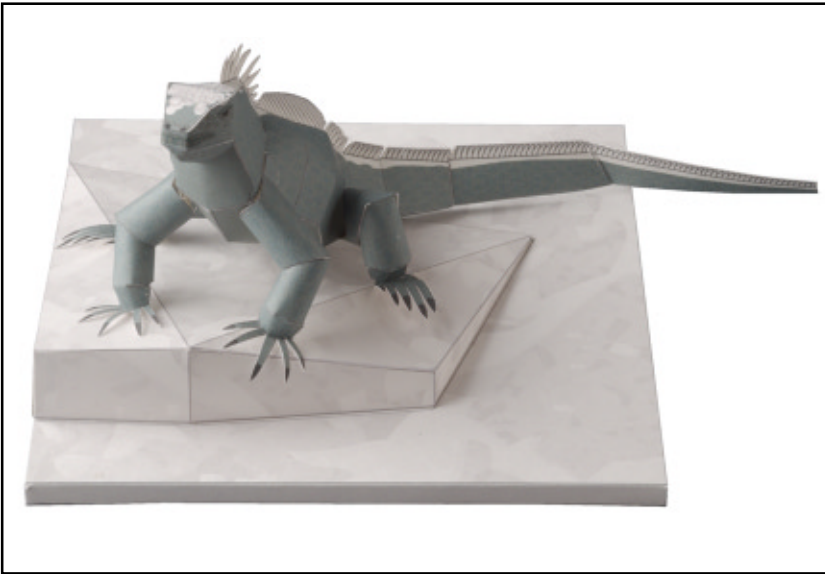
Assembly of the Pedestal

*Display the completed paper sculpture of the marine iguana on the pedestal.
Assemble 14 and glue the sculpture on the pedestal where indicated.



4 Completion

Here are pictures of the completed models.
Please refer to them when assembling and painting.



Colored Marine Iguana

Photo of realistically colored paper sculpture.



Uncolored Marine Iguana

Uncolored sculpture with textured paper.



Marine Iguana, Rare Animal

A greenish grey body, jagged crest on the back, a tail that is 1.5 times longer than the body length, and sharp claws. Everything about the appearance of the marine iguana reminds you of a hideous monster. Despite how it looks, this herbivorous creature is quite harmless. The marine iguana is the only reptile that has adapted to feed only in the sea, but it dives into the water only when they feed on seaweed. Marine iguanas are often seen basking in the sunlight on rocks in order to raise the body temperature after returning from feeding in cold ocean waters. During the breeding season from January through February, females dig holes in a soft sandy spot and lay one to six eggs. Marine iguanas live on the Galapagos Islands in the Pacific. Since the Age of Exploration, humans over-hunted marine iguanas, causing the number of these creatures to drop. Most areas of the Galapagos, however, are now protected as national parks, and it is said that the danger of their extinction has been avoided for the moment.