## Origami Butterfly

 Instructions

1. Start with your paper white side up.

Fold in half, open, then fold in half the other way.

2. Now Fold the Paper in half diagonally, both ways
 the centre and crease well

5. Your creases should look like this. It looks complicated, but dont worry!

##  <br> 6. Fold the outside edges into the centre line


7. Holding each inside edge from the point at the centre, bring these edges out to the points shown.

Then, fold the top edge downwards and flatten

8. Rotate the model, and repeat step 7.

11. Fold these outside corners inward as shown

12. Fold the butterfly in half

13. Now fold the top layer backwards, at the angle shown.

14. And now fold the back wing backwards also at the same angle

15.Open out.Your butterfly is complete


## Origami Craft Kit

## Classroom Educational Component

PUFFIN MODERN CLASSICS

## SADAKO

 and the Thousand Paper Cranes
## Eteanor foerr





The folding of two origami cranes linked together from the first known book on origami Hiden senbazuru orikata published in Japan in 1797.

The Japanese word "Origami" itself is a compound of two smaller Japanese words:

## "oru" = to fold "kami" = paper



## Origami Tortoise Instructions

## Step 1:

Start with your paper white side up and fold in half from corner to corner to make a triangle.

## Unfold.

## Step 2: <br> In the opposite direction, fold your paper in half from corner to corner to make a triangle.

## Step 3:

Fold the outside corners to the center line.

Step 4:
Fold the same triangle points upwards to the top point.

Step 5:
Fold only the uppermost
 layers of the top two triangles outwards.


Step 7:
Fold out the top layer of the bottom triangle to match the top.

Step 8:
Fold the sides in to the center.

Fold the top point in to the center.

## Step 9:

On the top triangle, fold the tip up.

## Optional:

If your tortoise won't stand up, try using a piece of tape to hold the side pieces in.

## Step 10: Flip over and

 you are finished!

## Origami Butterfly <br> Instructions

## Step 1:

Start with your paper white side up and fold in half.

Unfold.

## Step 1 continued:

Start with your paper white side up and fold in half the opposite direction.

Unfold.

## Step 2:

Start with your paper white side up and fold in half diagonally making a triangle.

## Unfold.

## Step 2 continued:

Start with your paper white side up and fold in half diagonally in the opposite direction.

## Unfold.

## Step 3:

Fold all four corners into the center.

## Step 3 continued:

Fold all four corners into the center.

## Step 3 continued:

Fold all four corners into the center.

## Step 3 continued:

Fold all four corners into the center.

## Step 4:

## Turn over.

Fold all four corners to the center.

## Step 4 continued:

Fold all four corners into the center.

## Step 4 continued:

Fold all four corners into the center.


## Step 4 continued:

Fold all four corners into
the center.


## Step 5:

Unfold.

Your creases should look like this.

It looks complicated, but don't worry!

## Step 6:

Fold the left edge to the center.

## Step 6 continued: <br> Fold the right edge to the center.

## Step 7:

Open the top edge and fold down along the creases.

## Step 8:

Rotate your paper and do the same thing to the other end.

Step 9:
Fold in half.

## Step 10: <br> Fold the front outside corners downwards.

## Step 10 continued:

Fold the front outside corners downwards.

## Step 11: <br> Fold these corners inwards as shown.

## Step 12:

Fold the butterfly in half.

## Step 13:

Fold the left wing backward.

## Step 14:

Fold the right wing backward at the same angle.

## Step 14 continued:

 It should make a little triangle shape like this.Step 15: Open your butterfly and you are finished!


## Origami Crane Instructions

## Step 1:

Start with your paper, color side up.

## Step 1 continued:

Fold in half from the top point to the bottom.

Unfold.

Step 1 continued: Fold in half from the left point to the right.

Unfold.

## Step 2:

Turn your paper over, white side up.

## Fold in half from top to bottom making a rectangle.

Unfold.

## Step 2 continued:

 With white side up, fold in half from left to right making a rectangle.Unfold.

## Step 3:

Using the creases you have made, bring the outside corners and the top point to the bottom.

## Step 3 continued:

This is how it should look.

## Step 4:

Fold the top layer on the left side to the center.

Step 4 continued:
Fold the top layer on the right side to the center.

Step 4 continued: Unfold both.

## Step 5:

Fold down the top corner.

Unfold.

## Step 6:

Open the top layer and bring it upward along the last crease you just made while bringing the sides inward.

Step 6 continued:
So that it looks like this.

## Step 7:

Turn it over and do the same thing.

Step 7 continued:
Fold the top layer on the left side to the center.

Step 7 continued:
Fold the top layer on the right side to the center.

## Step 7 continued:

 Unfold.Step 7 continued:
Fold the middle triangle down.

Unfold.

## Step 7 continued:

 Open the flap on the bottom and lift upwards while bringing the sides inwards.
## Step 7 continued: It should look like this.

Step 8:
Fold the top layer on the right side to the center.

## Step 8 continued:

Fold the top layer on the left side to the center.

## Step 9:

Flip it over and fold the top layer on the left side to the center.

Step 9 continued:
Fold the top layer on the right side to the center.

## Step 10: <br> Fold the left "leg" upwards.

## Step 10 continued:

 Fold the right "leg" upwards.
## Step 10 continued:

 Unfold.Step 11:
Open and lift the right leg upwards and push inside the opening between the wings.

## Step 11 continued:

 Open and fold the left "leg" upwards and push inside opening between wings.
## Step 12:

Fold the top point downwards to make a wing.

## Step 12 continued:

 Flip it over and fold the top point down to make the other wing.Step 12 continued: Fold the tip of one of the pointy tips down to make a head.

## You're finished with your

## crane!



