Imitating Reality
Through
Origami

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Introduction

Here is a collection of 15 original creations for you to enjoy. The book is laid out so that the easier models are toward the front and the harder ones are towards the back. Please read the instruction for each step in its entirety before folding the step. I hope you enjoy folding my creations as much as I did making them.
Folds and other instructions

Edge of the paper

Old crease from a previous fold

Valley fold

Hidden valley fold

Mountain fold

Hidden mountain fold

Directional arrow

Directional arrow going behind the paper

Fold and unfold

Line to cut on
Chapters

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Goldfish
1. Fold the top edge down to the bottom edge, crease, and unfold. Next fold the left edge over to the right edge, crease, and unfold.

2. Fold one corner down, crease, and unfold. Fold down the second corner and crease.

3. Lift the right side straight up.

4. Open the left and right sides while bringing the top point down. Squash flat and crease the sides.
5. Flip the model over and lift the right side straight up.

6. Open the left and right sides while bringing the top point down. Squash flat and crease the sides.

7. Fold the bottom edges of the top layer over to the centerline, crease, and unfold.

8. Lift the top flap up.
Fold points A and B inside while bringing point C down.

Repeat steps 7 through 9 on the left side.

Flip the model over.

Fold the top right edge of the top layer over to the centerline, crease, and unfold.
Lift the right side up then bring the two corners outward while bringing the top tip down. Squash flat and crease the sides.

Fold the bottom edges of the top layer over to the centerline, crease, and unfold.

Lift the top flap while folding the bottom edges of the top layer over to the centerline.

Your model should look like this.
Fold the tip down while moving two layers from left to right. Next move one bottom layer from right to left.

Fold the top corners in and tuck them under the front layer.

Fold one top layer up.

First, fold the back top left corner into the model. Next fold the top tip down and to the right while moving one top layer from left to right.
Reverse fold the tip down to the outside.

Precrease the valley folds then bring the top tip down and to the left while moving two layers from right to left. Do not count the fin as a layer.

Fold one layer up.

Reverse fold the back fin down to the outside to match the front fin.
Fold the top layer back inside the model.

Flip the model over.

Fold the tip of the tail up.

Fold the top layer back inside the model. When you are folding it back inside do not crease the tail. Let it flip up into place.
Rotate the model 90 degrees to the right.

Finished Goldfish.
Blue Whale
1. Fold corner to corner, crease, and unfold on both diagonals.

2. Fold both edges over to the diagonal, crease, and unfold. Make the creases go from point A to crease B.

3. Repeat step 2 on the other three corners.

4. Fold point A to intersection B and crease from intersections C to D. Repeat on the opposite corner.
Fold the corner up to vertical. Do not extend the preexisting crease.

Form the mountain and valley folds while bringing edge A up to the diagonal and tucking edge B behind to the other diagonal.

Repeat step 6 on the right side.

Your model should look like this.
Form the mountain and valley folds while bringing point A up to vertical.

Repeat steps 5 through 10 on the opposite point.

Fold the point down to the left.

Turn the model on its edge.