Soarigami: TURKEY VULTURE

Folding Guide

- Long dashes show a Mountain fold
- Shorter dashes show a Valley fold
- Dots show a fold and unfold to crease the paper
- Scissors show a cut

The Plane

1) Color in the Turkey vulture with crayons or colored pencils. They are usually black with pink heads, but you can make it however you like.
2) Cut off the top edge of the paper if there is a space between the large dash lines and edge of the paper.
3) Fold on the long dash lines, starting from the top and rolling the paper under, when you are done it the top should look like a flattened tube. Tape this edge down.
4) Bend up the wing tips on the dash lines.
5) Cut the flaps along the scissors lines. Experiment to see how they change the flight.
6) Launch it by pinching its tail hold it slightly aimed down. Let go! Don’t try to throw it or it will fly more like a penguin than a pigeon.

The Bird

Turkey Vultures can fly for hours without flapping by riding on thermals, updrafts of heated air by mountains or over roads. They are often found over roads as they soar and scan for road kill. Turkey vultures play an important role in cleaning up the dead.

Many other birds will take advantage of thermal to fly free from flapping. This saves them energy and gives them a high point to look for their food or travel long distances. Have a contest to see which turkey vulture plane can stay aloft the longest. Try bending one wing tip up and the other down to make a spiral flight.