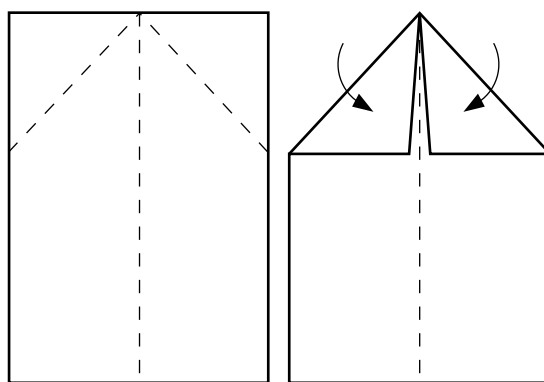


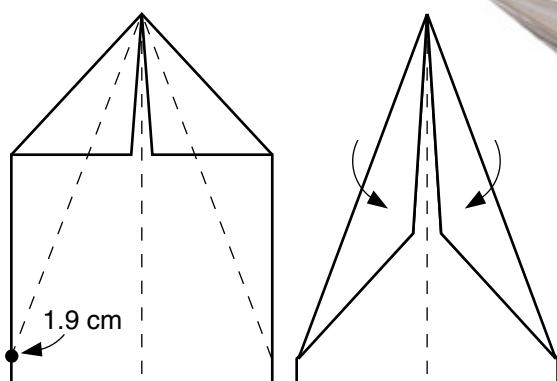
## Egret Paper Airplane

The Egret is constructed similarly to the common paper airplane that everyone makes, but because of this model's carefully measured shape, it can attain a very smooth and flat glide. Make sure that its shape is properly adjusted, with vertical tails straight up and down. Hold it between thumb and forefinger, launching it gently straight ahead.

- 1) Use the full sheet of photocopy paper on page 4. Using the mountain fold, fold the paper in half lengthwise. Unfold. Then valley-fold the upper corners to the centre-crease.

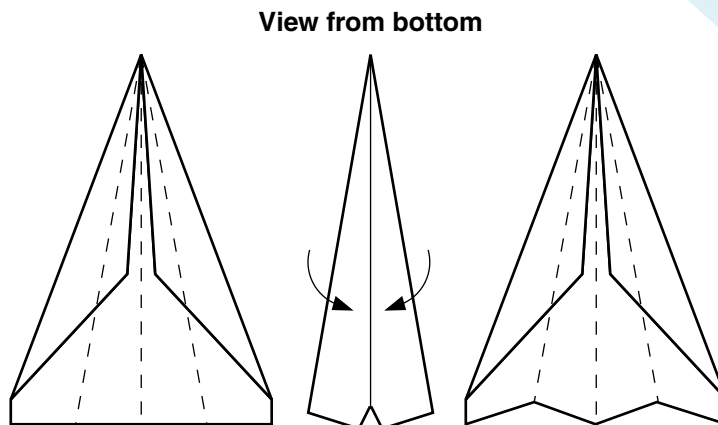


- 2) Valley-fold along the dashed lines to form triangles that meet in the centre-crease, as shown.

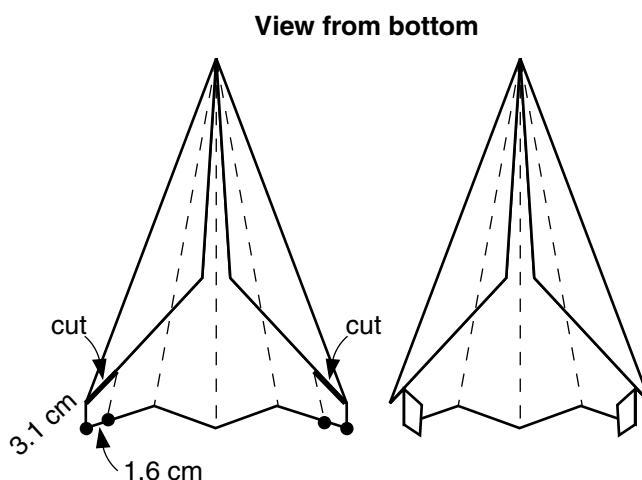


# Egret Paper Airplane

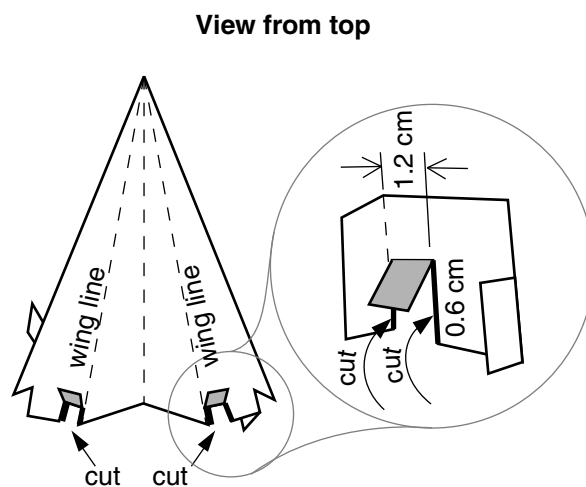
- 3) Valley-fold the outer edges to meet the centre-crease as shown by dashed lines. Unfold as shown. This will form the underside of the airplane.



- 4) On each side, measure along the diagonal edge of the paper, as shown by the heavy line, and cut. Along the bottom edge, measure 1.6 cm from each wing tip, and from this point, draw a line to the end of the cut. Valley-fold along this line to make vertical tails.

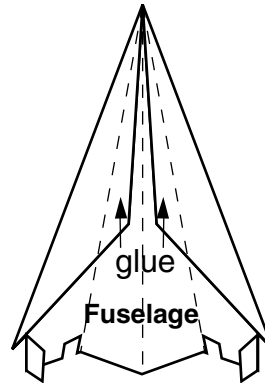


- 5) Find the two wing lines at the back of the plane. Measure 1.2 cm on each wing line (see diagram and template). Cut sides and fold as shown for both elevators.

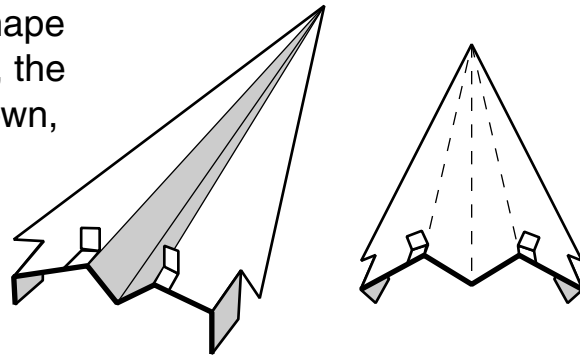


## Egret Paper Airplane

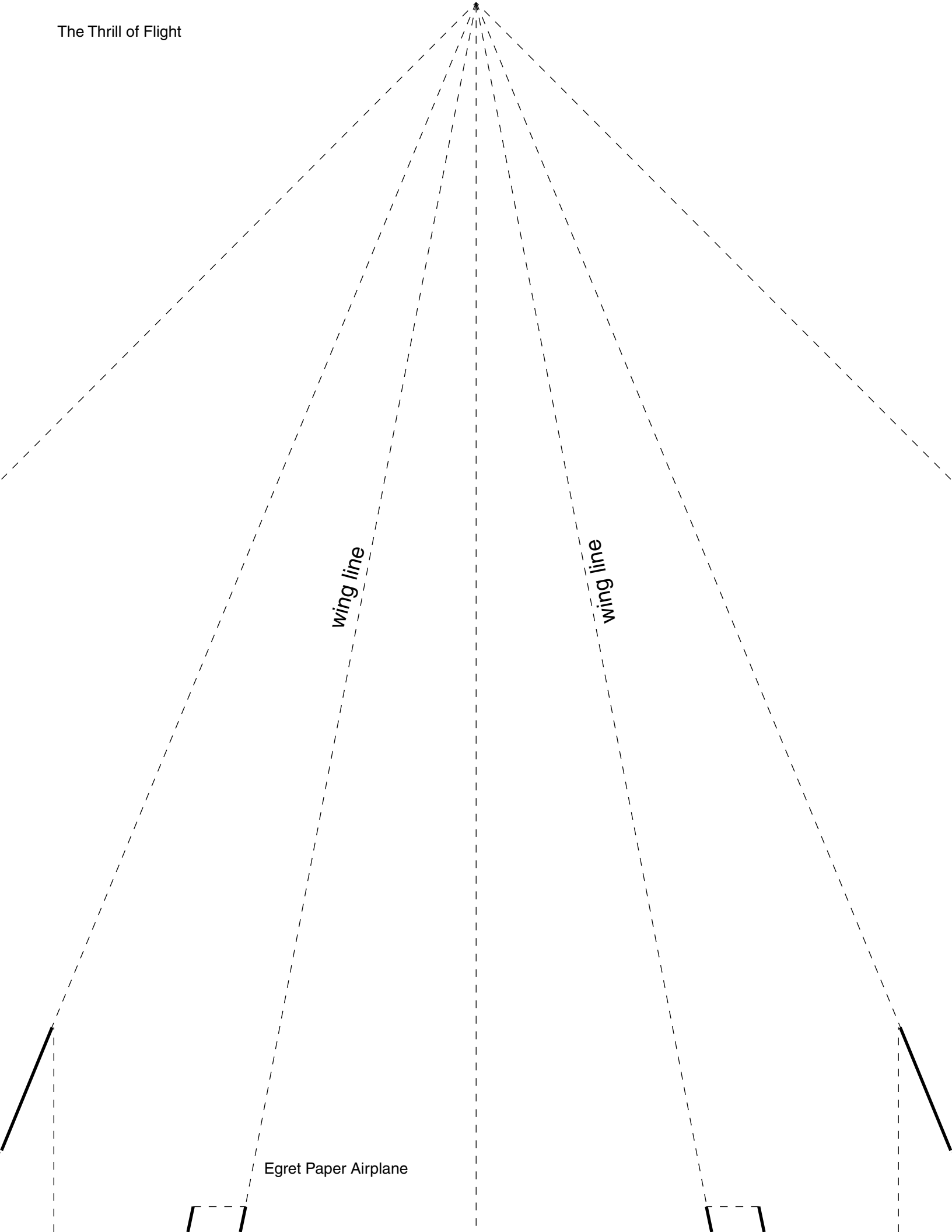
- 6) Glue the folds only at the centre of the fuselage.



- 7) Flip the airplane over. Adjust the shape so that when viewed from the back, the airplane makes a shallow M as shown, known as a sink fold.



The Thrill of Flight



Egret Paper Airplane