

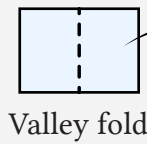


Winged Giraffe

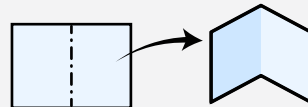
Mark Gillespie (2022)

NOTATION

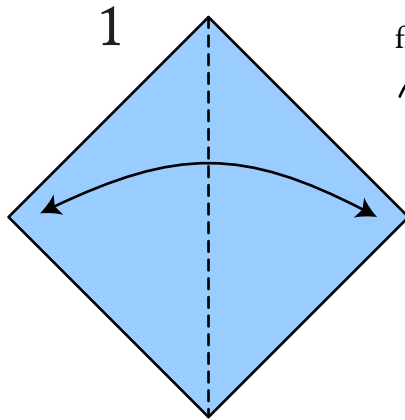
-  Colored side
-  Light side



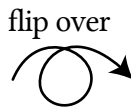
Valley fold



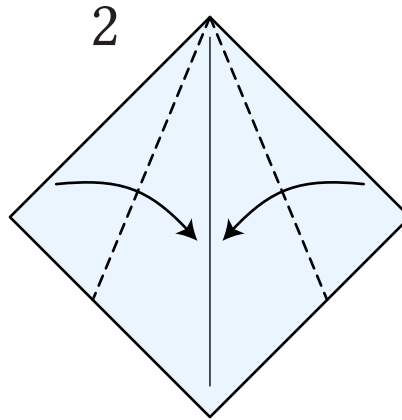
Mountain fold



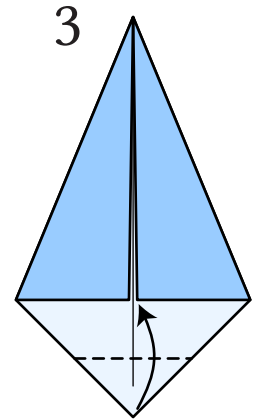
1
start colored side up.
fold and unfold



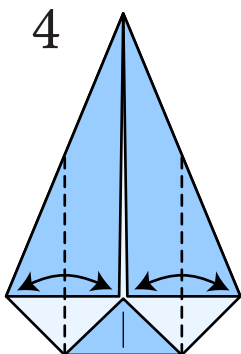
flip over



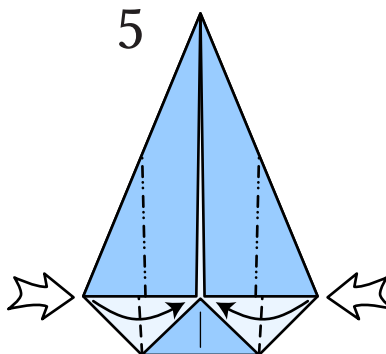
2
fold edges to center



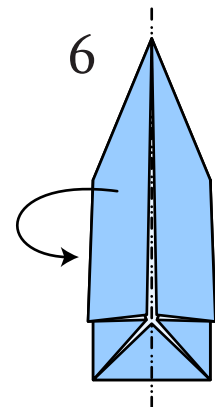
3
fold up bottom corner



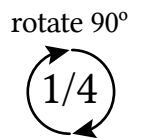
4
fold corners into center,
and unfold



5
reverse fold points in

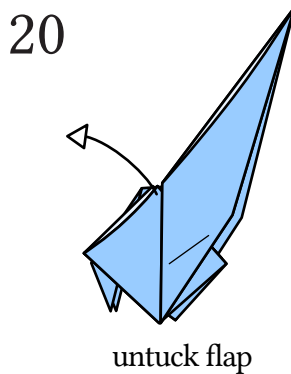
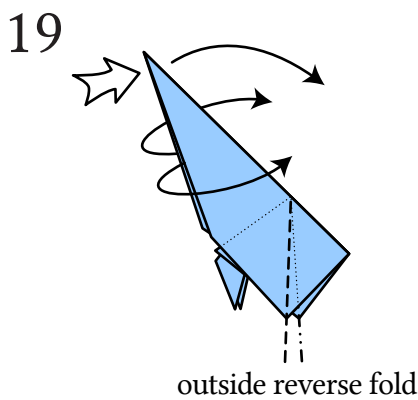
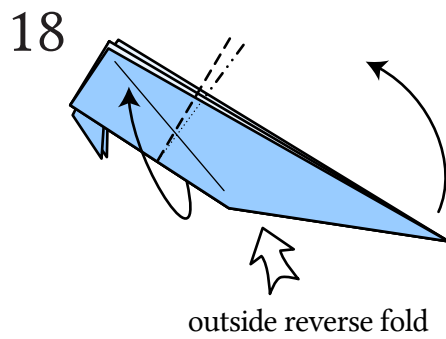
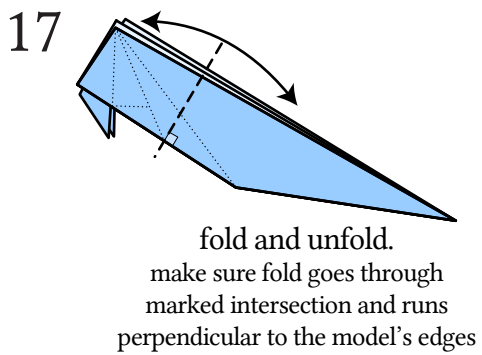
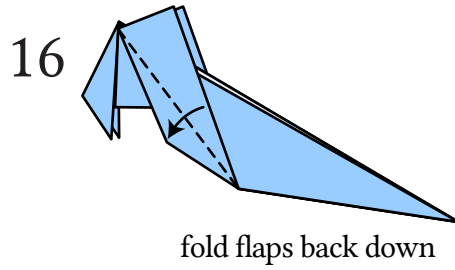
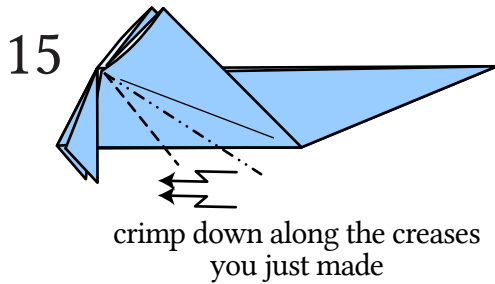
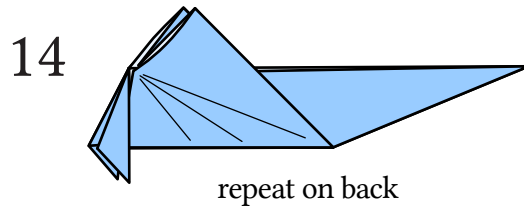
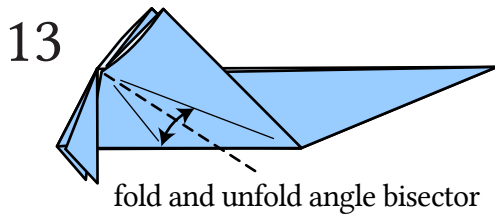
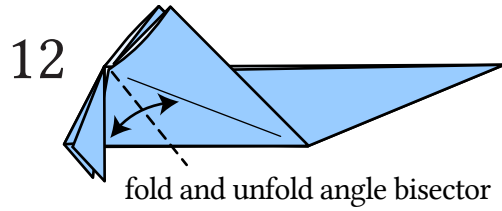
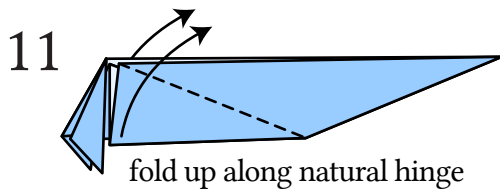
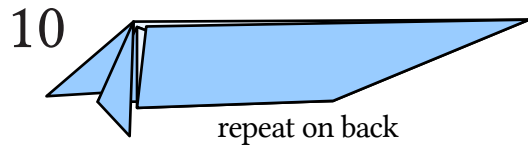
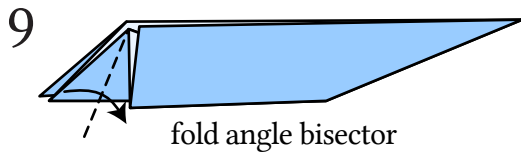
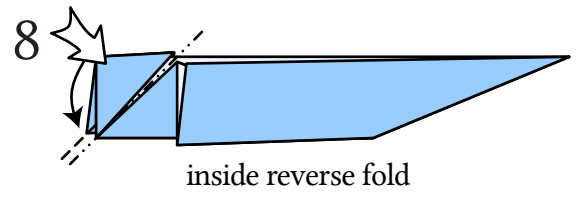
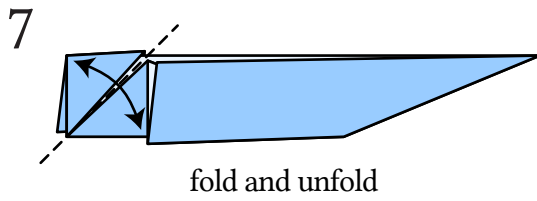


6
fold in half

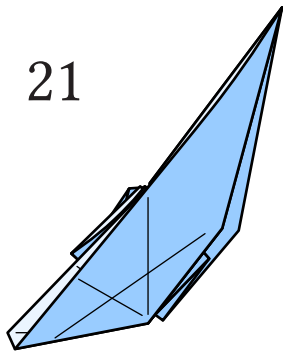


rotate 90°

1/4

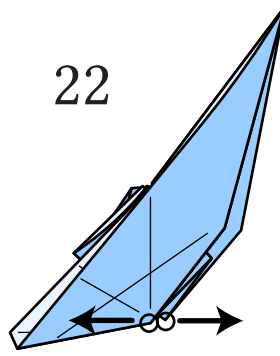


21



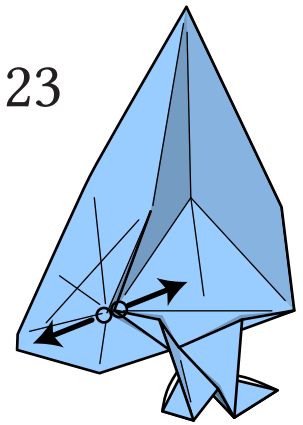
this is what the untucked flap looks like (note that crease does not go to corner)

22



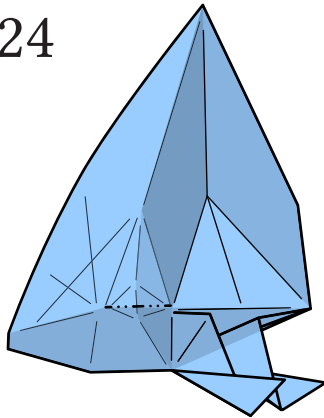
open up model

23



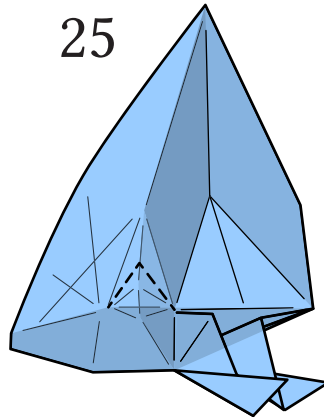
then open up even more

24



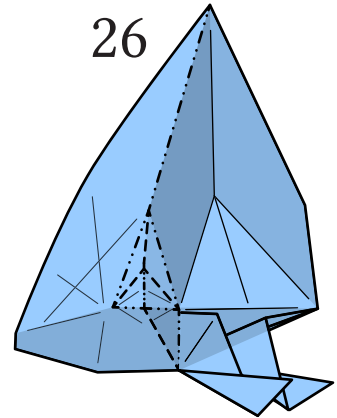
fold an unfold horizontal mountain fold

25



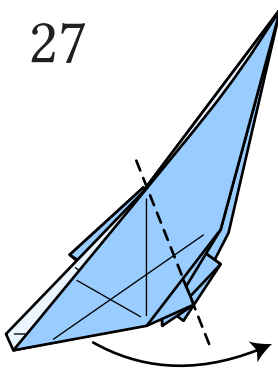
fold an unfold angle bisectors as valley folds

26



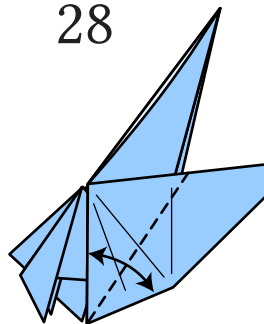
collapse

27



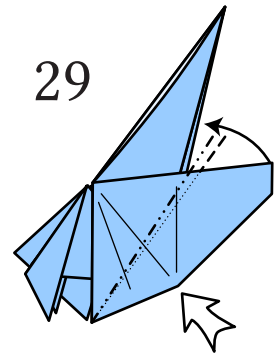
fold out along flap

28



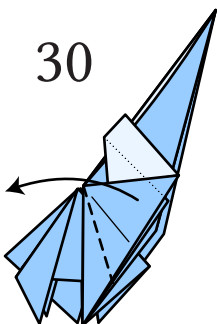
fold edge to edge and unfold

29



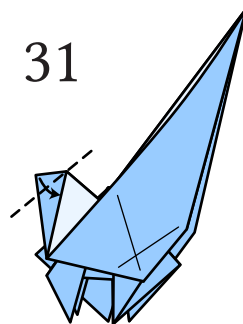
inside reverse fold with a little bit of a closed sink at the end

30



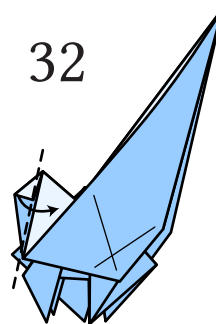
fold flap back

31



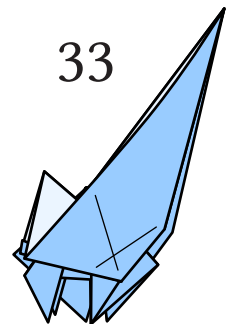
fold corner down

32

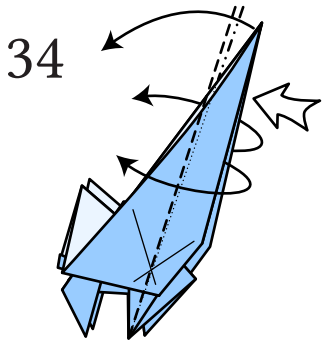


valley fold, tucking in to pocket

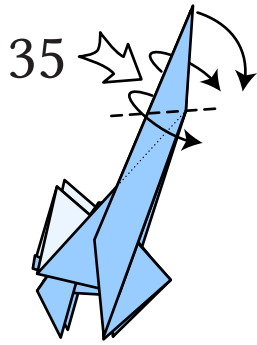
33



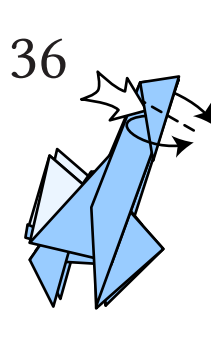
repeat steps 20-32 on back side



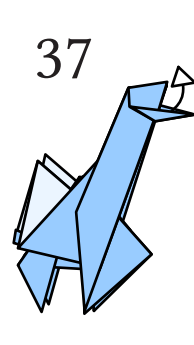
34
outside reverse fold
leg angle bisector



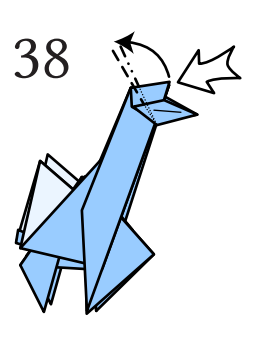
35
outside reverse fold
tip down



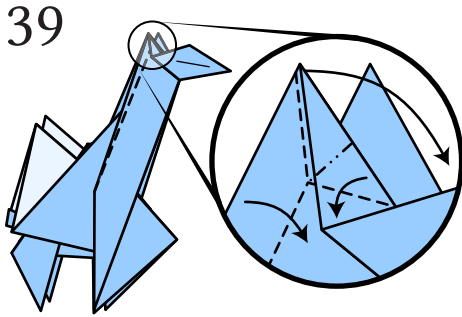
36
outside reverse fold
tip out



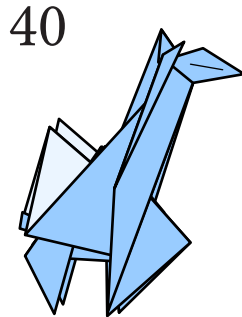
37
release hidden flaps



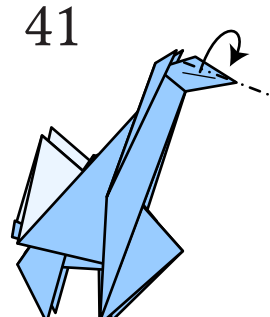
38
inside reverse fold



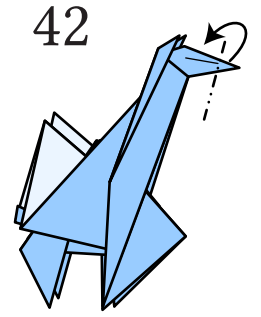
39
rabbit ear fold



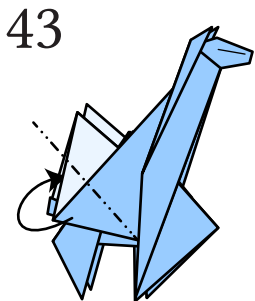
40
repeat behind



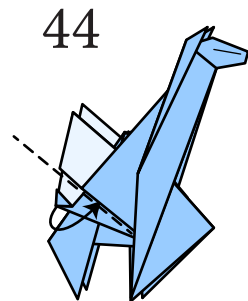
41
thin head



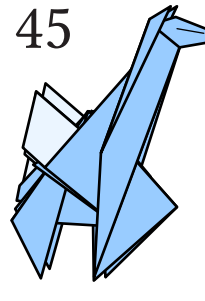
42
inside reverse fold to
shorten head



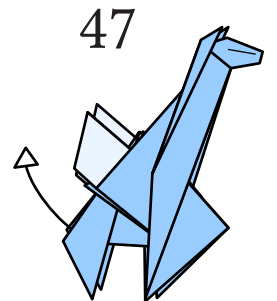
43
mountain fold corner
back to thin wing.
there is no guideline
for this fold



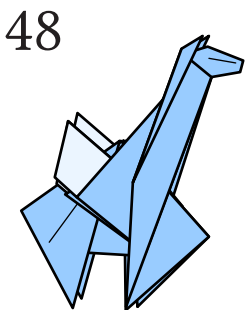
44
fold in back flap to
align with front edge



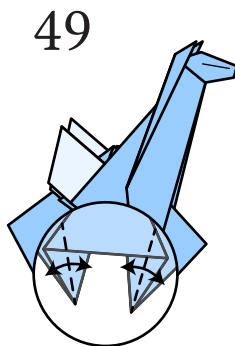
45
repeat behind



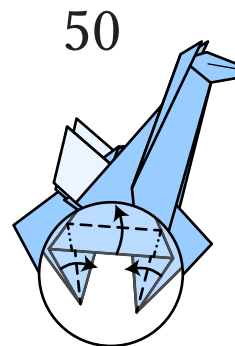
47
untuck flap



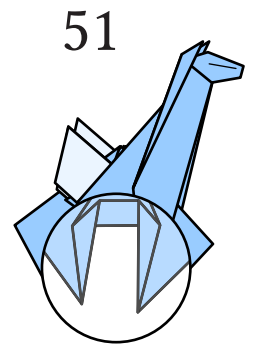
48
untucked flap



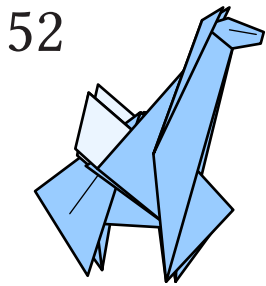
49
cut-away view of the
inside of the model. fold
and unfold angle bisectors



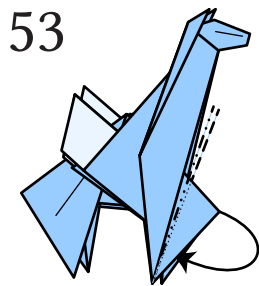
50
petal fold



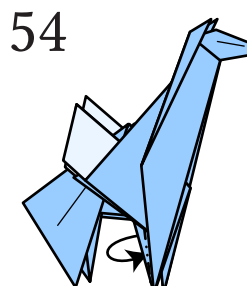
51
completed
petal fold



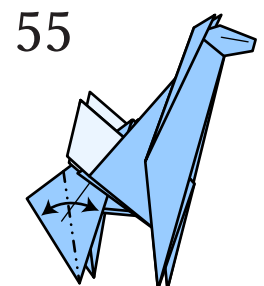
repeat on front layer



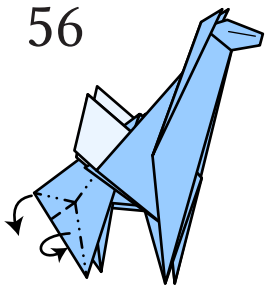
inside reverse fold along front edge. the paper will protrude a little past the back of the leg



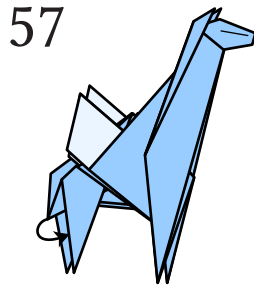
inside reverse fold



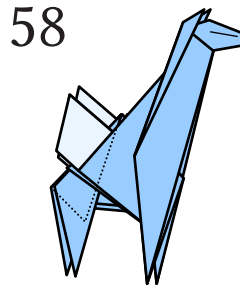
fold and unfold angle bisector. repeat behind



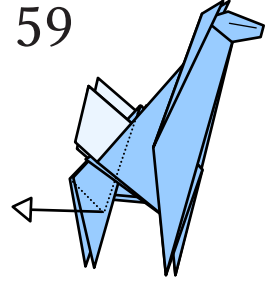
make simultaneous rabbit ear folds on front and back



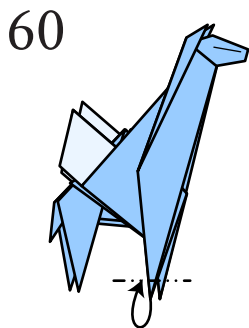
in progress



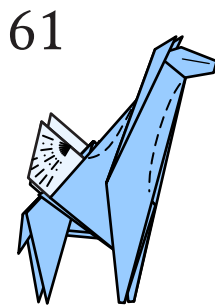
completed fold



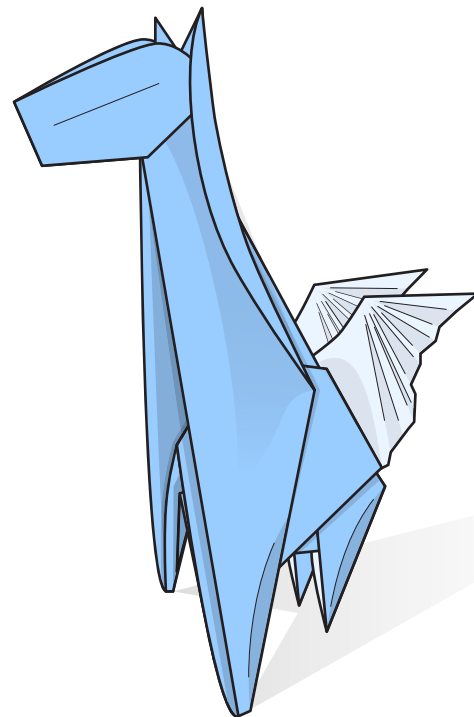
pull tail outwards little bit



shorten front legs



shape



done!