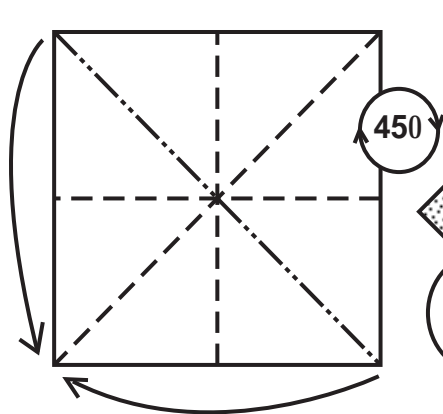
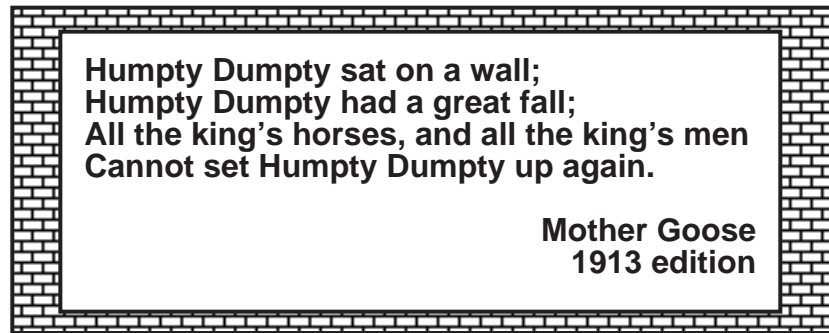


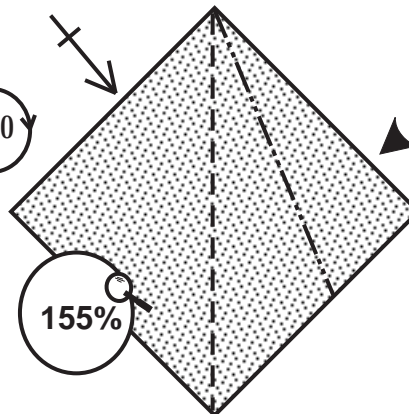
Humpty Dumpty

by Kalei Anne Lundberg
copyright 2001

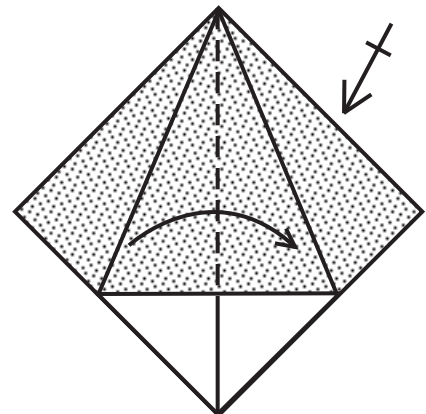
Nine inch paper will result in a model about three and a half inches tall. The diagrams are offered for personal use; for any other use please contact me for permission at models@kalei.com.



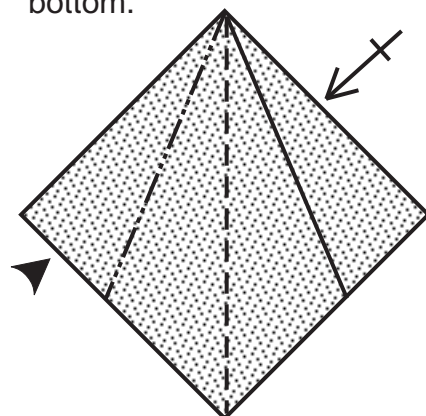
1. Collapse into a colored preliminary fold. Turn model so free points are on the bottom.



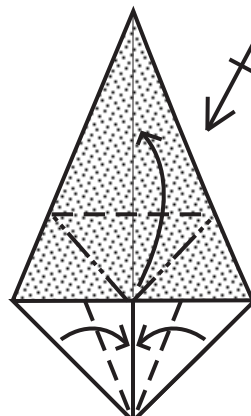
2. Squash fold. Repeat on the back side.



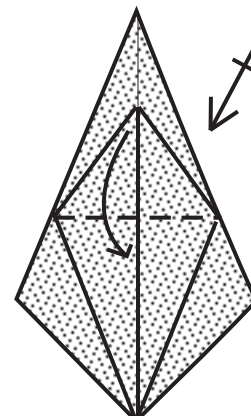
3. Valley fold top flap to the right. Repeat on the back side.



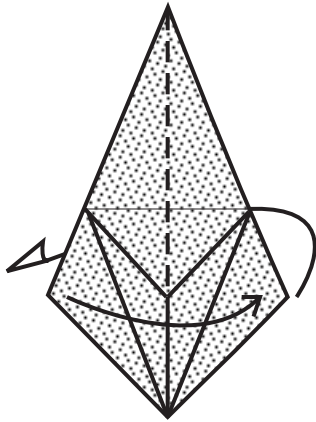
4. Squash fold. Repeat on back side.



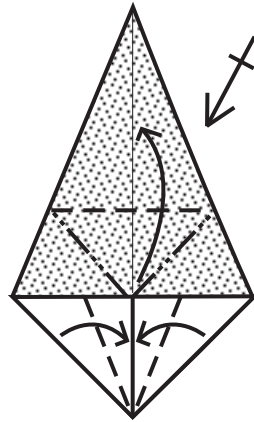
5. Petal fold. Repeat on the back side.



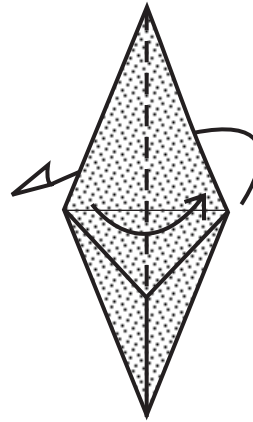
6. Valley fold the small point downward. Repeat on the back side.



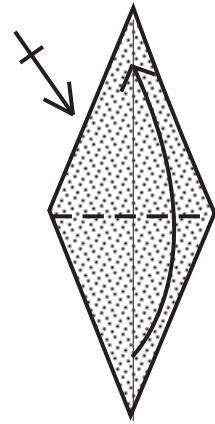
7. Valley fold the top two left hand flaps to the right and the back two right hand flaps to the left. (Minor Miracle)



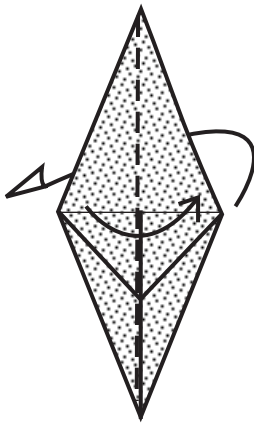
8. Repeat steps 5 and 6.



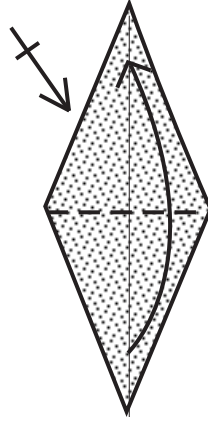
9. (Lily/Frog base) Minor Miracle one flap.



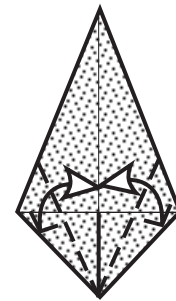
10. Valley fold upward. Repeat on the back side.



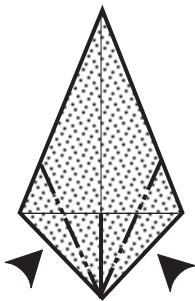
11. Minor Miracle one flap.



12. Repeat step 10.



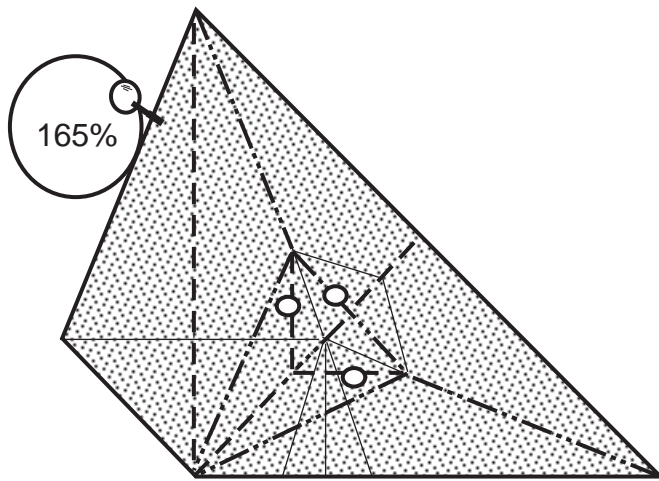
13. Valley fold and unfold to set creases.



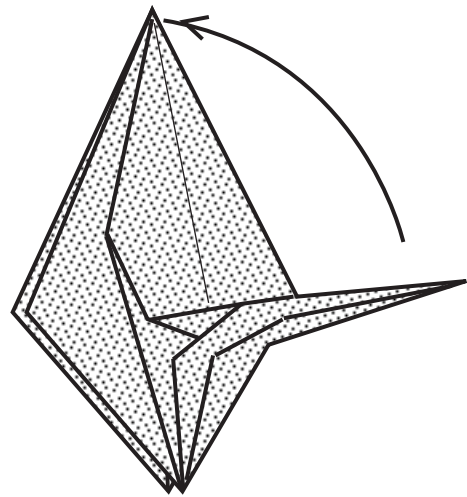
14. Note on forming the wall section:

The idea is to transform this face of the frog base into a stretched bird form by sinking the two sides along the precreases made in step 13 while forming the addition inside reverses needed along the center line during the collapse.

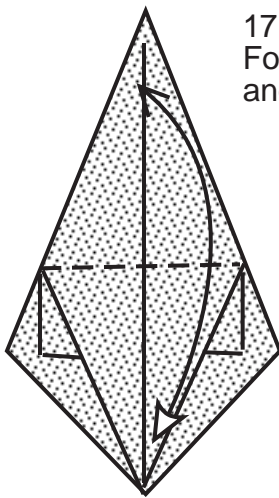
The next series of diagrams are enlarged to show as much detail as possible.



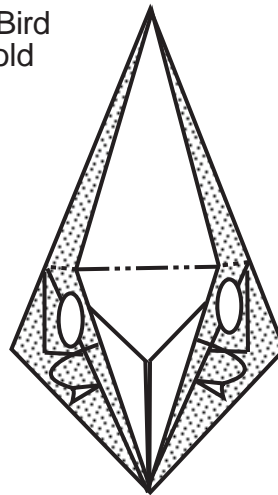
15. This diagram shows the face extended to detail the crease pattern. Note that the three lines marked with white circles will be the new creases that form the inside reverse folds



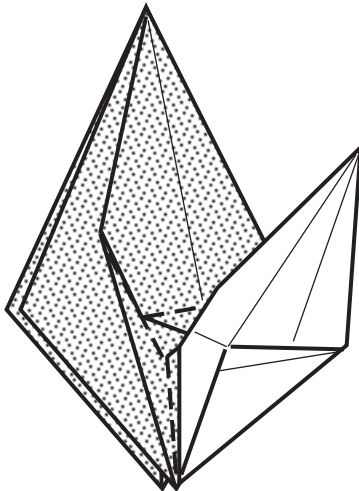
16. 3D representation of the collapse in progress.



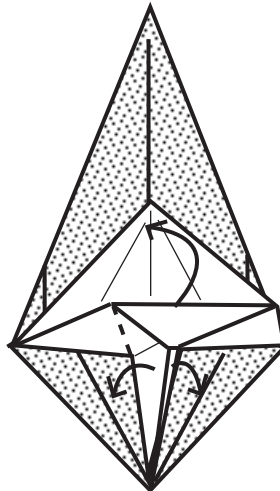
17. (Stretched Bird Form) Valley fold and unfold.



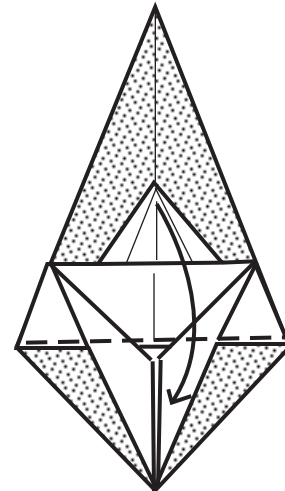
18. Open the model and outside reverse fold along the crease just made to where it intersects with the folds marked by the white circles. Note the model should be 3D after this maneuver.



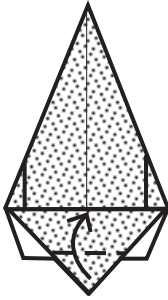
19. Press the two lower points together and flatten the top to make a modified rabbit ear perpendicular to the model.



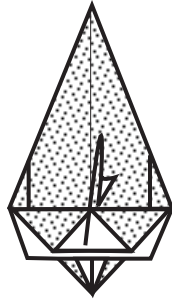
20. Valley fold the top part upward while swivel folding the bottom flaps outward. Note the model is now flat.



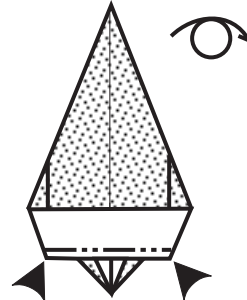
21. Valley fold downward.



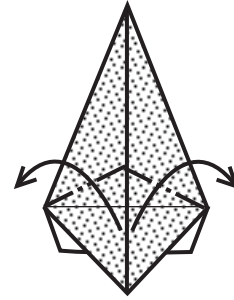
22. (Regular view.)
Valley fold.



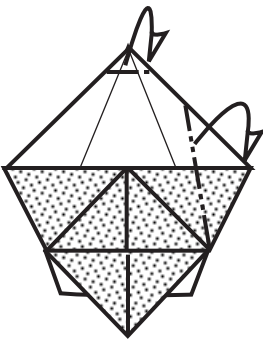
23. Fold to the
inside.



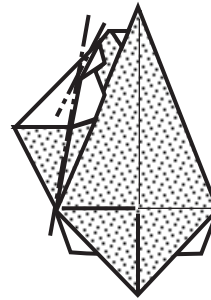
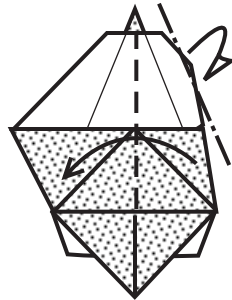
24. Sink a small bit of the
bottom. (This gives a bit of
extra stability to the model
when standing.) Turn over.



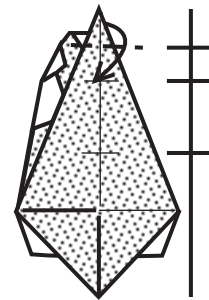
25. Squash fold the
layers open.



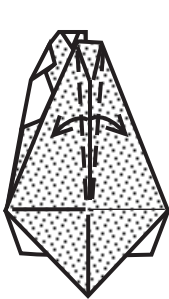
26. These shaping folds are judgement folds.
Mountain fold the tip down and then working
on one side make a couple of mountain folds
to give a pleasing egg shape. Valley fold the
shaped side over.



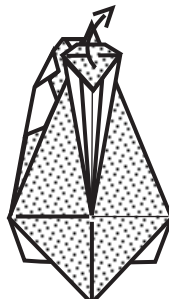
27. Mirror the side
shaping fold on the
other flap for
symmetry.



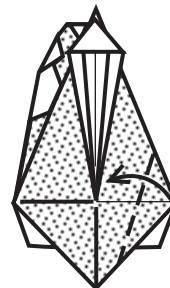
28. Valley fold 1/8
of the tip down.



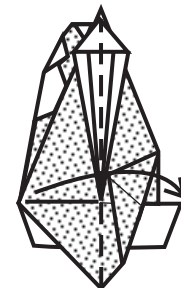
29. Valley fold the
edges of the flap
open.



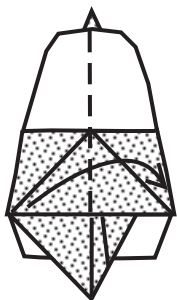
30. Valley fold the tip
upward.



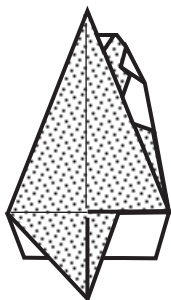
31. Valley fold to
shape leg. Note that
the fold is not a
bisecting fold.



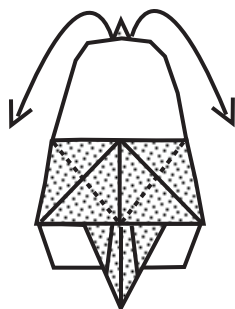
32. Valley fold.



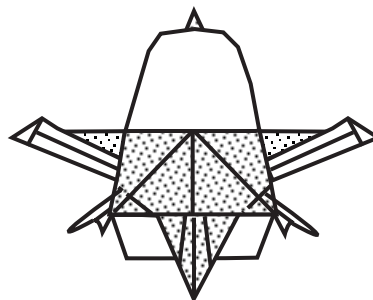
33. Valley fold.



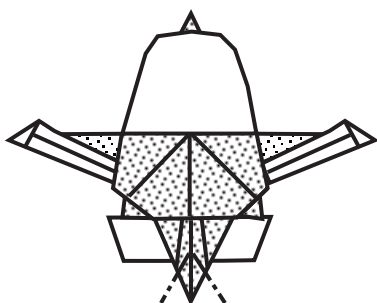
34 Repeat steps 28-32 on this side.



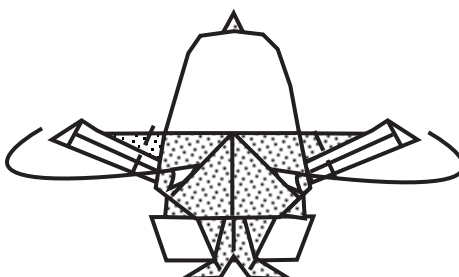
35. Inside reverse fold the arms out.



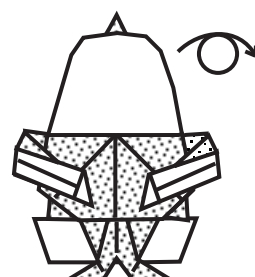
36. Mountain fold to shape the bottom of the egg.



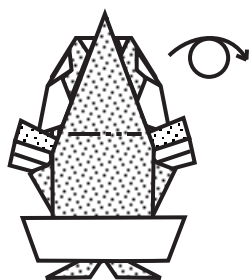
37. Inside reverse to form feet.



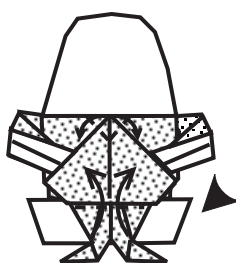
38. Valley fold arms down across tummy.



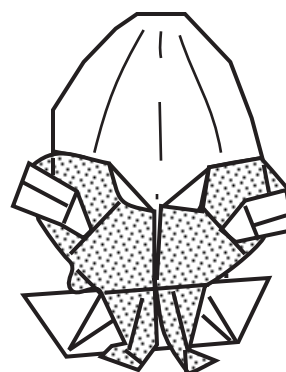
39. Turn model over.



40. Mountain fold the tip to the inside of the model. Turn model over.



41. Valley fold the collar down. Tuck hands in pockets. Spread the sink in the wall open a bit. Valley fold the legs and perch Humpty Dumpty on his tiny wall from which a fall could do no harm.



All Done!