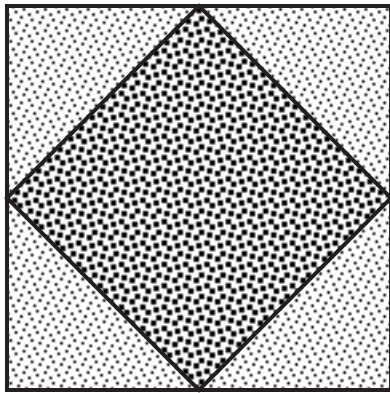


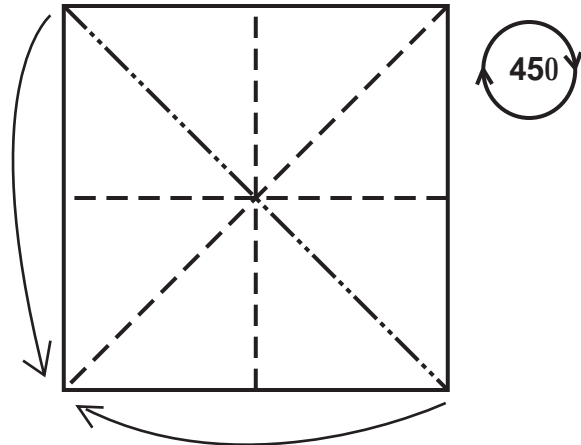
Pot with Leaves and Stem

by Kalei Anne Lundberg
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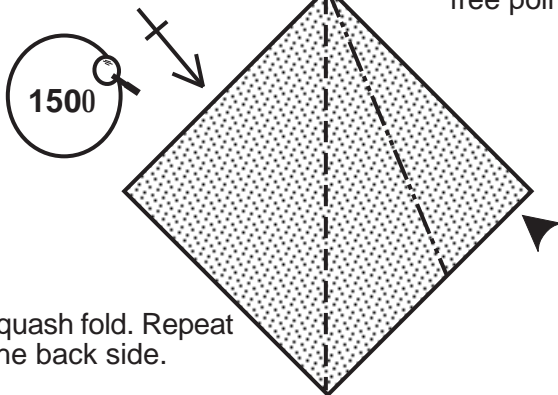
This model was designed to make use of variegated paper. If you want to experiment with your own paper design, either affix a square the color you would like the pot to be (using acid-free glue stick) or dye the paper, following the coloring design. The diagrams are offered for personal use; for any other use please contact me for permission at models@kalei.com.



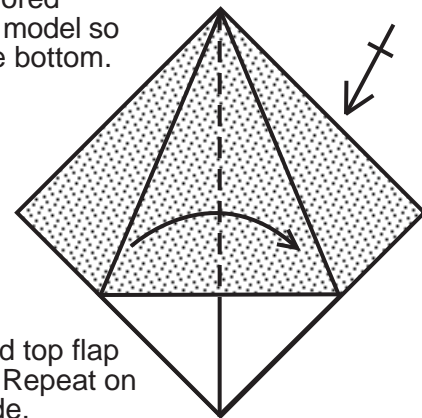
Coloring design.



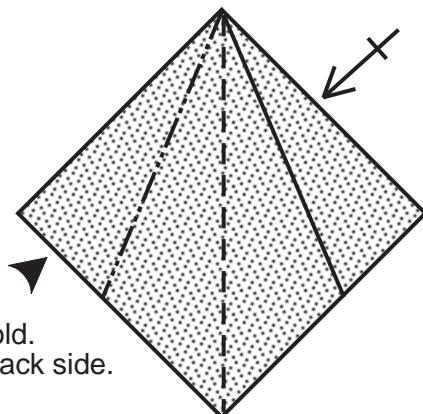
1. Collapse into a colored preliminary fold. Turn model so free points are on the bottom.



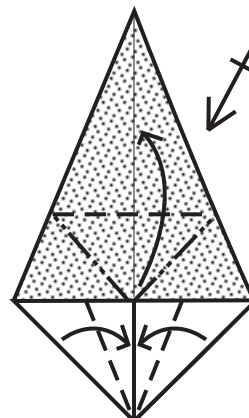
2. Squash fold. Repeat on the back side.



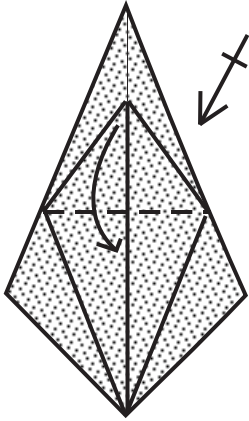
3. Valley fold top flap to the right. Repeat on the back side.



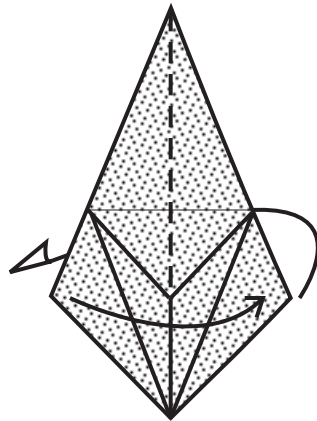
4. Squash fold. Repeat on back side.



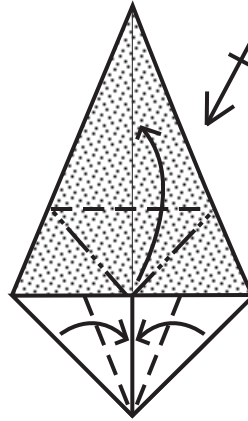
5. Petal fold. Repeat on the back side.



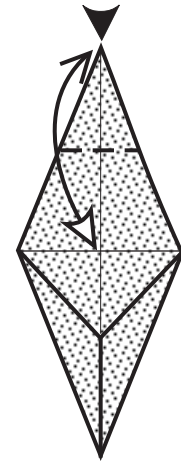
6. Valley fold the small point downward. Repeat on the back side.



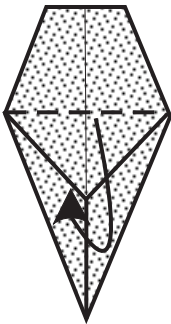
7. Valley fold the top two left hand flaps to the right and the back two right hand flaps to the left. (Minor Miracle)



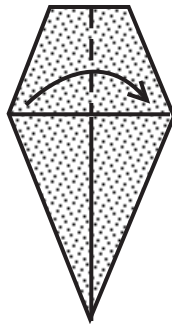
8. Repeat steps 5 and 6.



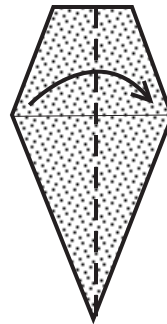
9. (Lilly/Frog base) Fold and unfold to mark then open sink the top point.



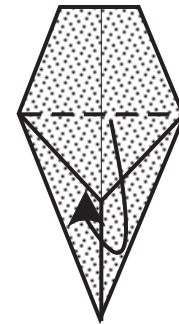
10. Inside reverse fold the small point to the inside of the model.



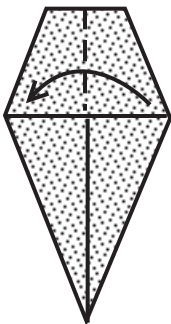
11. Valley fold one flap to the right.



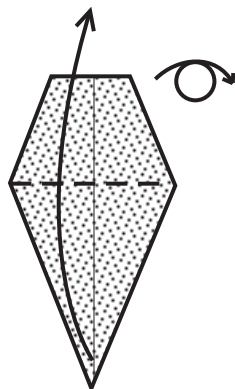
12. Valley fold another flap to the right.



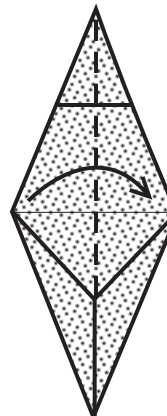
13. Repeat step 10.



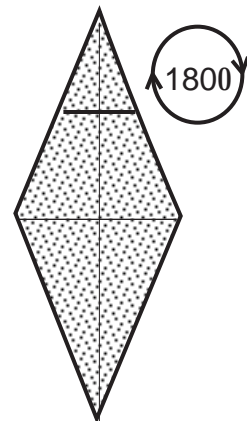
14. There should be 3 free points on the bottom right and one on the bottom left. Valley fold one layer to the left.



15. Valley fold flap upward. Turn model over.



16. Valley fold one layer to the right.

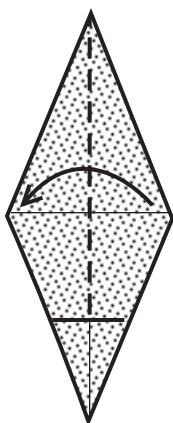


17. Rotate model so the sink is at the bottom.

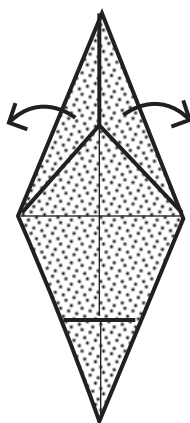
Notes: I found that the easiest way to perform steps 18-22 was to do both sides at the same time. Because the hidden paper movement is beyond my diagramming capabilities, the following instructs you to fold one side at a time. This works, but is not the quickest method.

Basically, what needs to be done is to return the face of the lily base (that will become the stem in the model) back to a bird base form by pulling out the paper and spread squashing the sink folds of the lily/frog base.

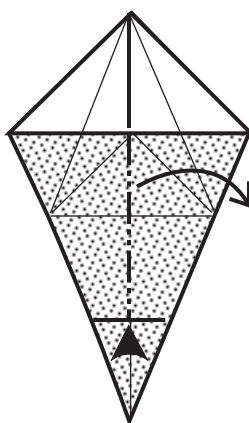
The inside reverse fold in step 21 needs to be slipped behind the resulting triangular shaped sink fold (dotted line in step 21) so as not to be trapped by the valley folds in step 23.



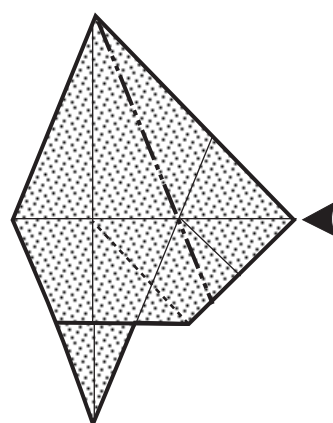
18. Valley fold one layer to the left.



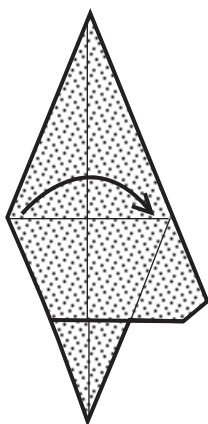
19. Pull out paper.



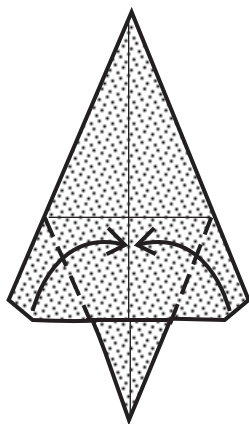
20. Open flap and mountain fold along the center line. Pull to the right. This will spread squash the interior folds.



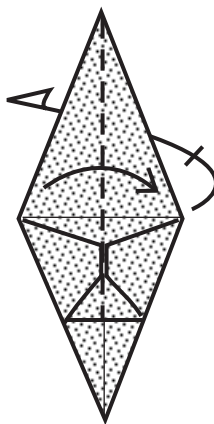
21. Inside reverse. Note the corner of this fold should be tucked behind the interior triangular flap created in step 20.



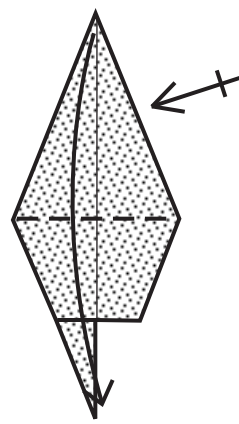
22. Repeat steps 18-21 on the other side.



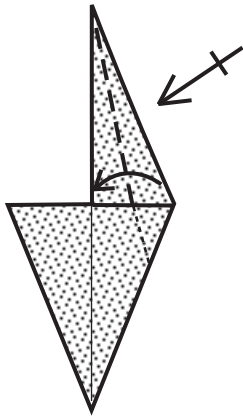
23. Valley folds.



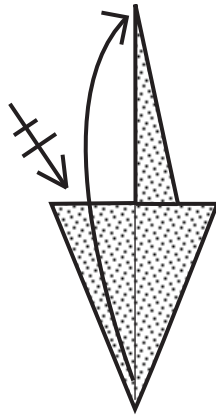
24. Valley fold top left layer to the right and two back right layers to the left.



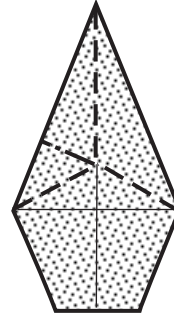
25. Valley fold downward. Repeat on back side.



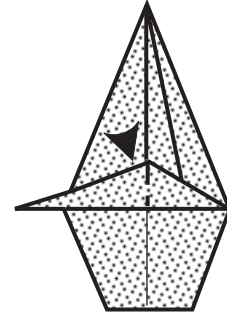
26. Valley fold to narrow the stem. Repeat on back side. Note this fold extends into the pocket.



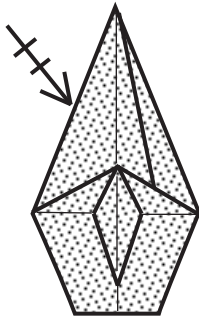
27. Valley fold the three leaf flaps upward.



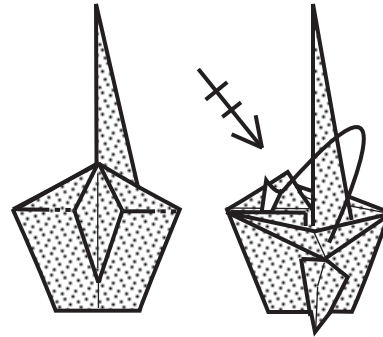
28. Rabbit ear.



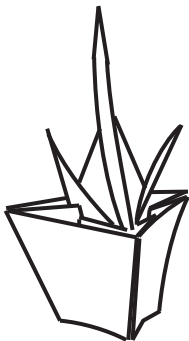
29. Squash fold.



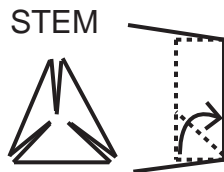
30. Repeat steps 28 & 29 on the other two leaves.



31. This step will make the model 3D. Mountain fold the leaf flaps to the inside of the model. Care should be taken to loosen the central sink just enough to slide the leaves inside as the tension of the sink is used to hold the form of the pot. The two leaf flaps that are adjacent to the stem should be folded over the interior flap inside the model to lock the back corners of the pot and the leaf flap opposite the stem just folds to the inside.



Shape the leaves by curling, add a flower and you are done.



If necessary the stem corner can be locked from the bottom.

Several different leaf shapes can be formed from the squash fold in step 29 to suit the type of flower or the squashes can be narrowed to make extra smaller stems.

The stem can be rabbit eared or double rabbit eared to give it a rounder shape.

6" paper will make a model about 1" wide at the base and 3" tall.