

Put Rubbish in the Bin

Designed and diagrammed by M. Faraz Mangi (2024)

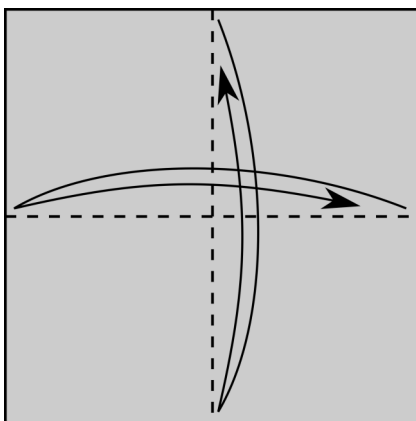
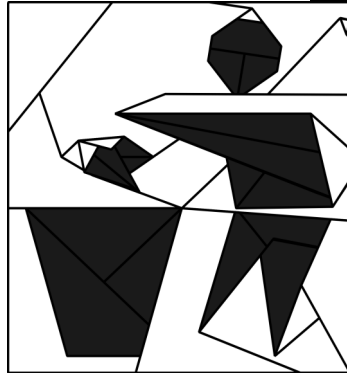
This sign can be found in public places informing viewers to place their trash into the bins provided. This model is another addition to my signage series. It is designed with a windmill base (Step 7). This is one of my most efficient designs in terms of paper usage. This sign was a particularly appealing subject given the multiple items it depicts and its relatively simple nature.

There are a few spread-squash folds in this sequence (Steps 14 and 24). The exact position of these do not matter, as long as the positioning of the colour changes is consistent.

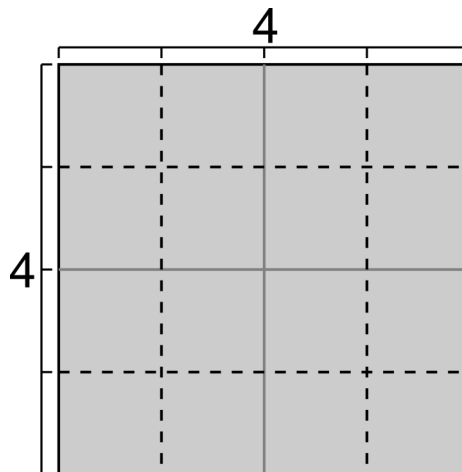
Step 34 is completed to allow the head to be visible. Allow some of the paper to overlap with the bottom tip of the head in order to aid with shaping.

Paper recommendation: 20cm x 20cm (square), Black and White (two-coloured).

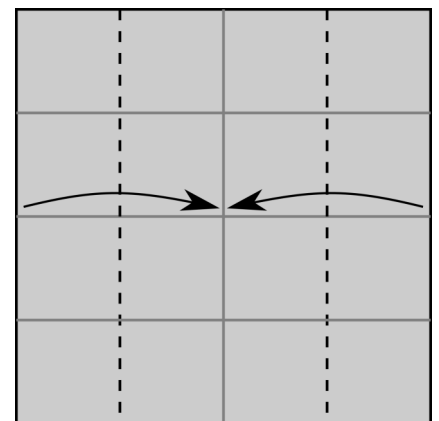
Difficulty: Intermediate



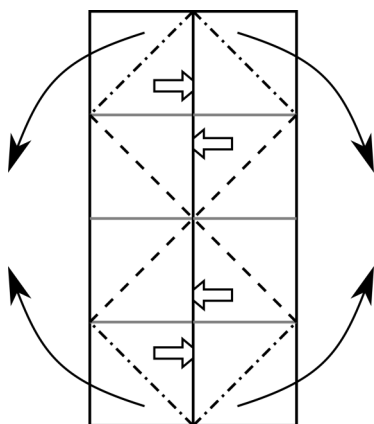
1: Crease the paper into halves.



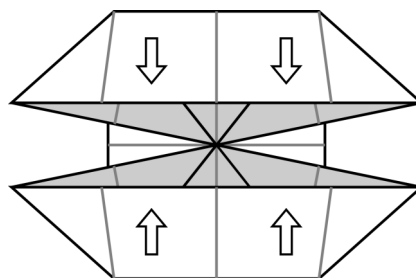
2: Crease the paper into a 4x4 grid.



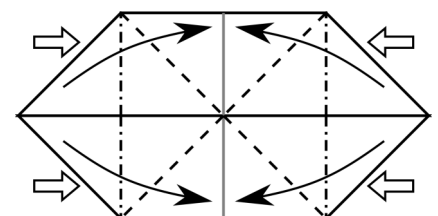
3: Fold the edges towards the middle.



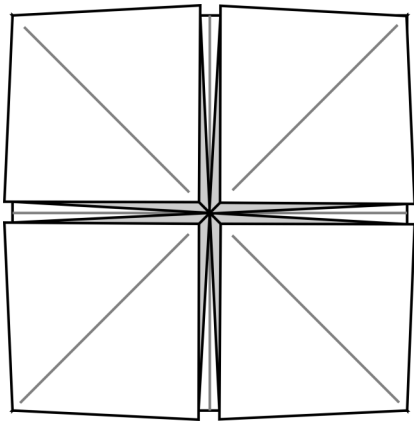
4: Open up the paper and squash fold towards the centre and to the sides.



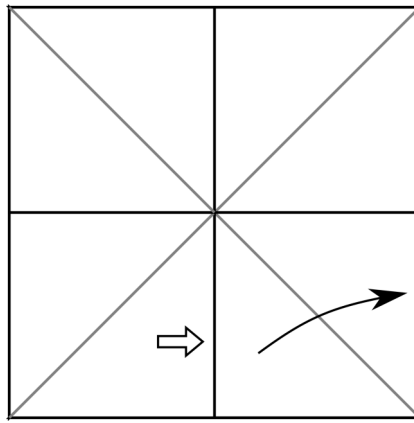
5: Step 4 in progress.



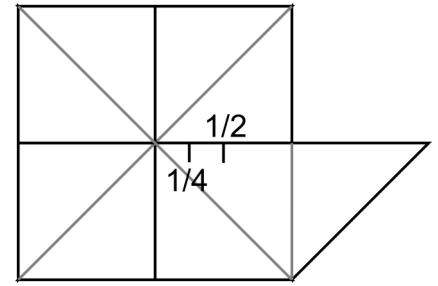
6: Squash fold all 4 flaps towards the middle.



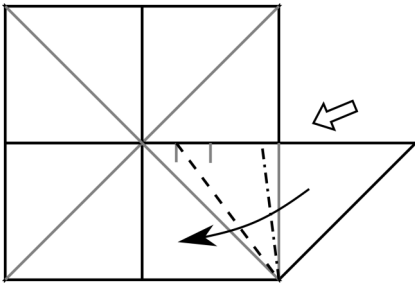
7: Step 6 completed.



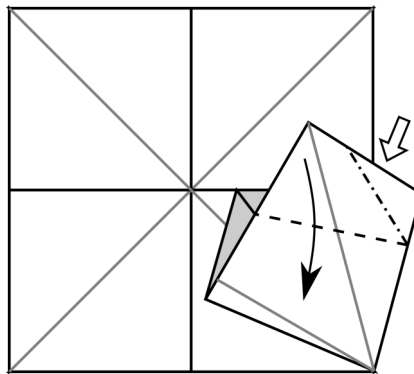
8: Pull out the bottom right flap.



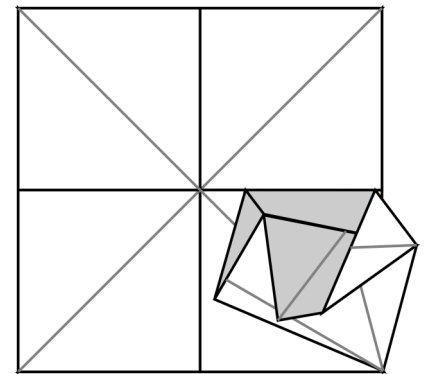
9: Pinch crease the 1/2 and 1/4 marks.



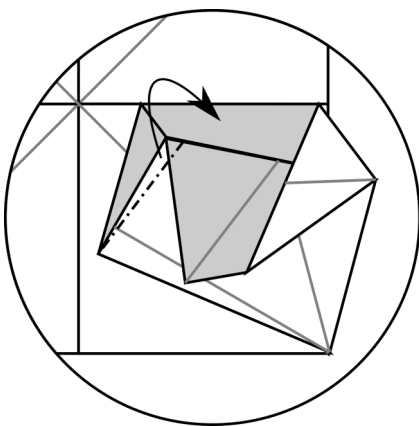
10: Asymmetrical squash fold at the 1/4 mark.



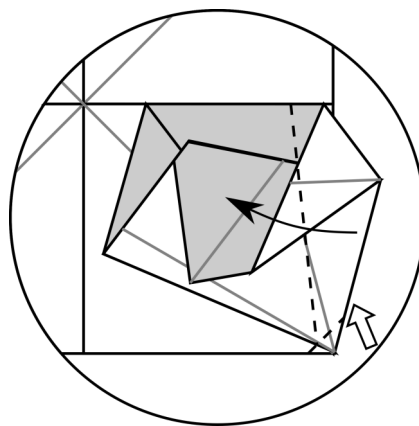
11: Squash fold down the flap to make the leg.



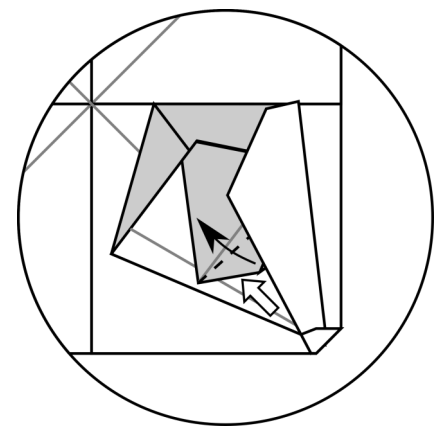
12: Completed squash fold. Note the magnified view.



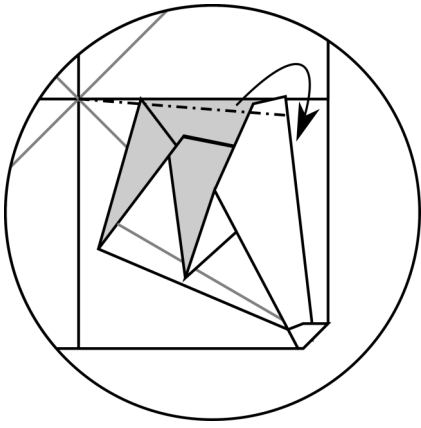
13: Mountain fold the edge behind.



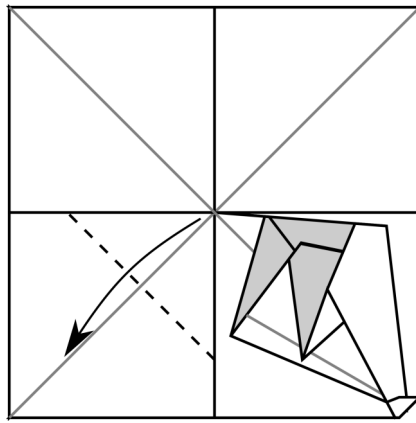
14: Fold the edge towards the middle to shape the leg. Spread squash fold at the bottom left corner.



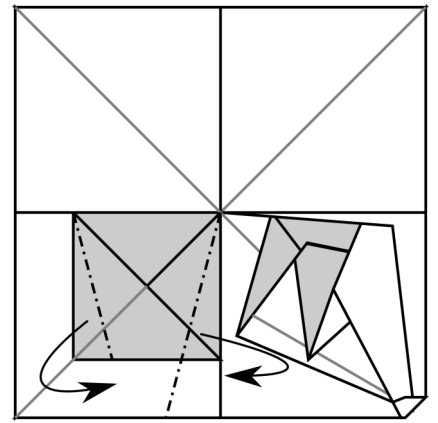
15: Reverse fold to colour change the leg.



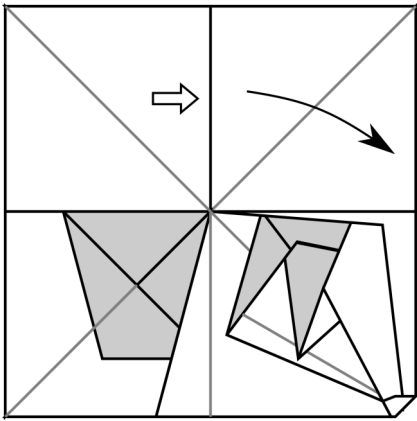
16: Mountain fold the edge.



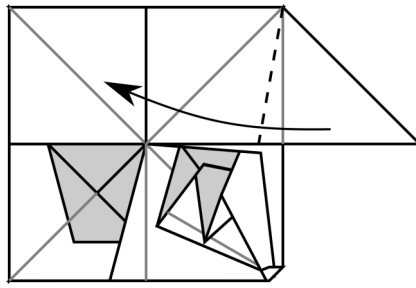
17: Valley fold.



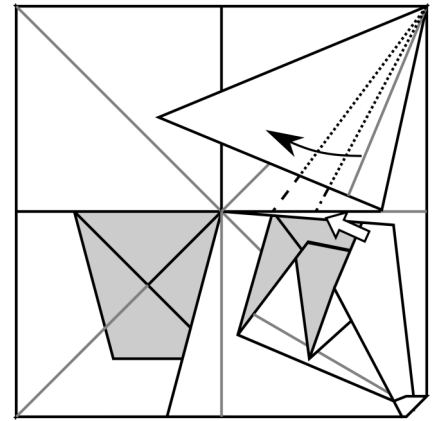
18: Mountain folds to shape the bin.



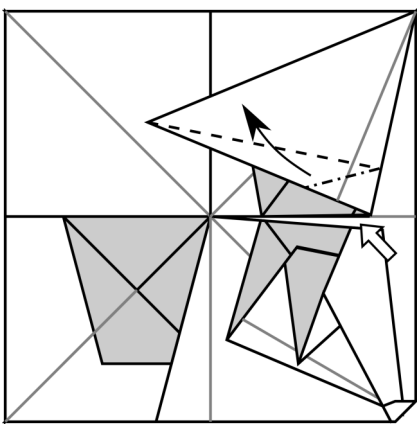
19: Pull out the top right flap.



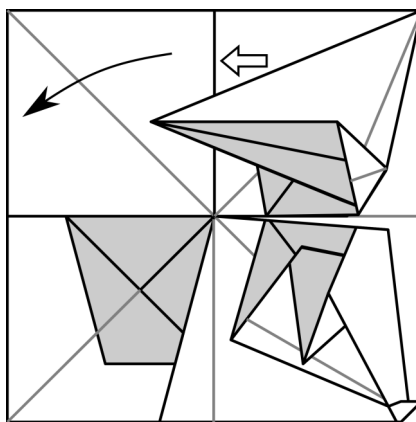
20: Valley fold.



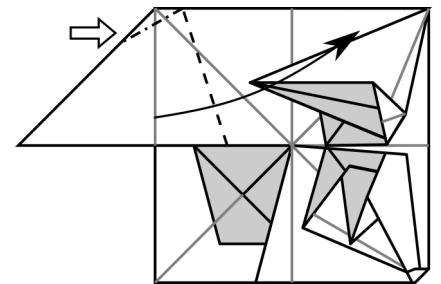
21: Reverse fold to reveal a colour change.



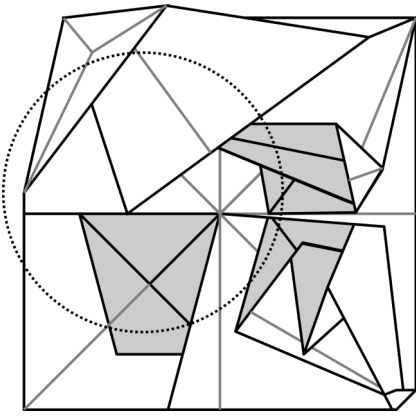
22: Squash fold to colour change the arm.



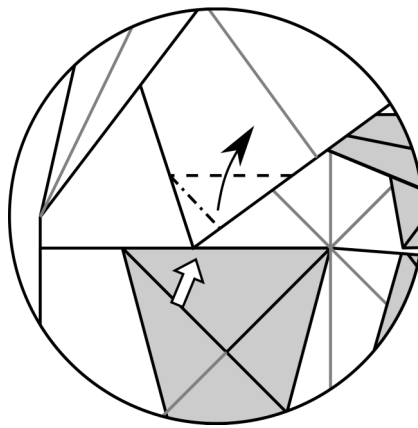
23: Pull out the top left flap.



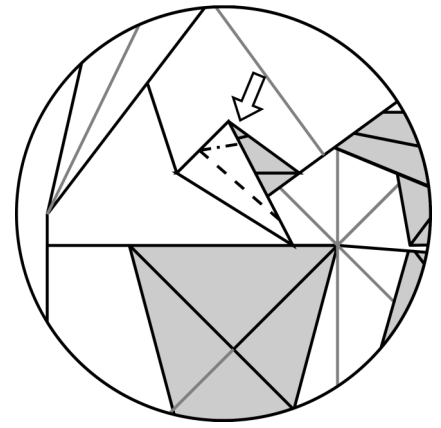
24: Fold the flap to the other side. Spread-squash fold at the top left.



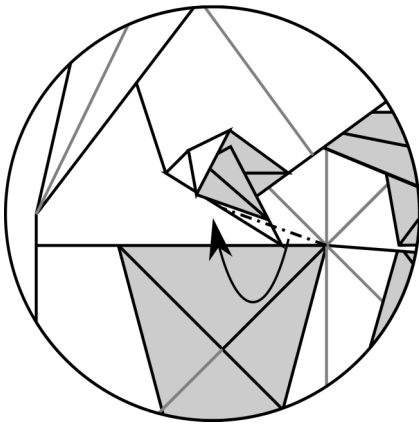
25: Completed Step 24. Note the magnified view.



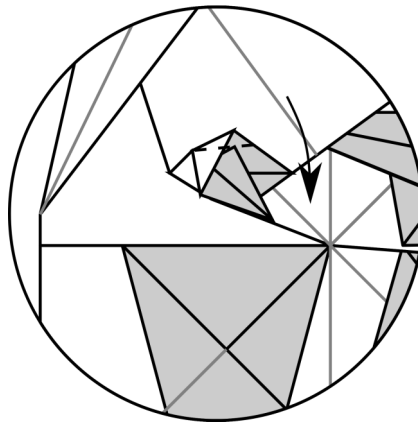
26: Squash fold to reveal a colour change.



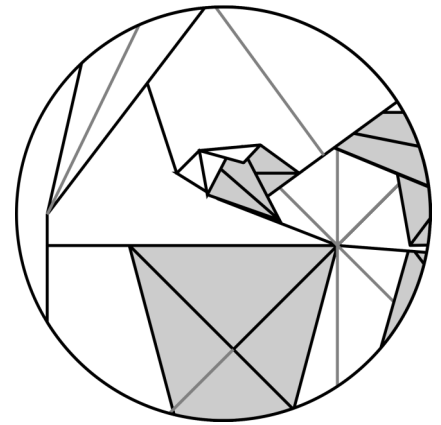
27: Squash fold.



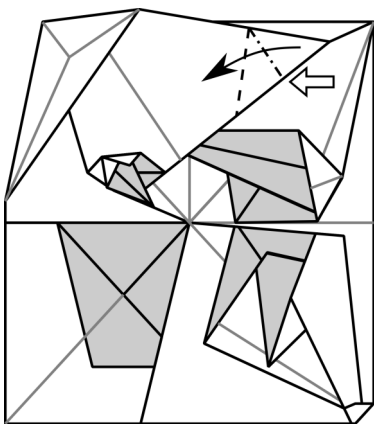
28: Mountain fold the edge.



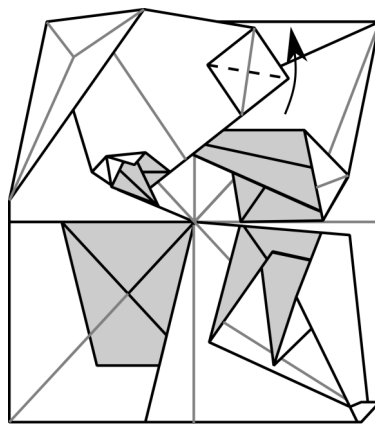
29: Valley fold to shape the trash.



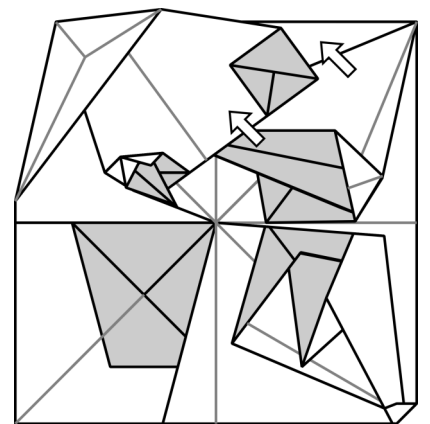
30: Completed Step 29.



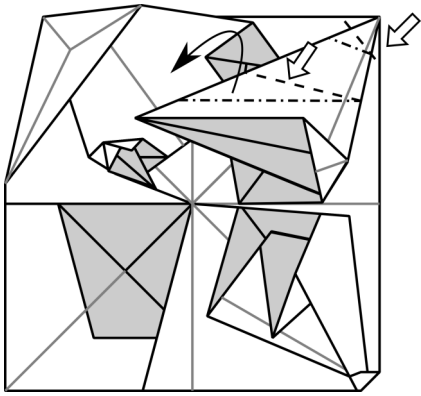
31: Squash fold to create the head.



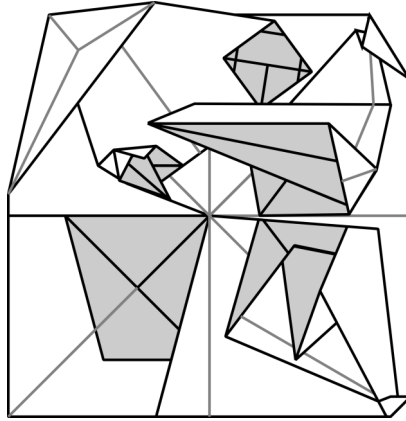
32: Valley fold.



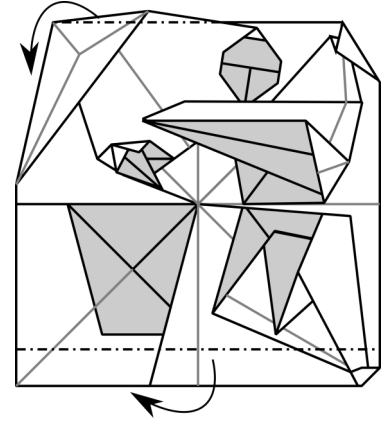
33: Bring the buried layer to the top.



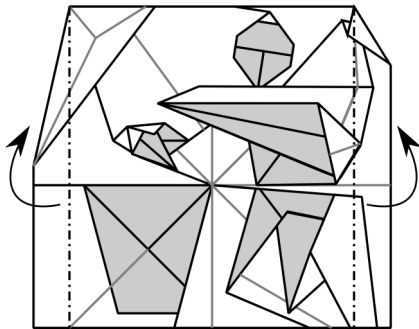
34: Pleat and squash fold to reveal the head.



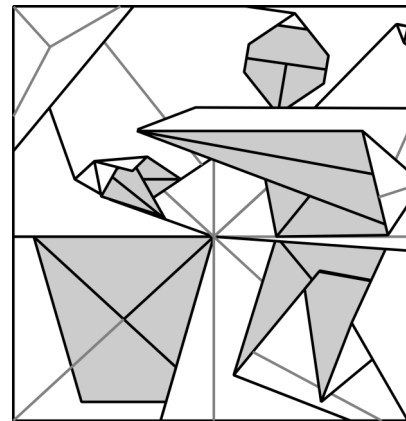
35: Mountain folds to shape the head.



36: Mountain folds.



37: Mountain folds.



Completed Put Rubbish in the Bin