This is a rather old design of mine designed for the first Monthly Folding Challenge we had on the Origami Forum. The subject was “Human Skull”. The model is based on Kunihiko Kasahara’s Panda-Head. It’s still one of my favourite models I’ve come up with so far.

I recommend to use Foilpaper for this model since it will be easier to shape in the end, although it is possible to get a pleasing result with Kami as well.

1. Fold and unfold.
2. Fold and unfold. Turn the paper over.
3. Valley fold.
4. Mountain fold the sides in half, leaving the upper layers unfolded.
5. Turn the model over.
6. Fold the little square in half.
7. Squash fold like indicated.
8. Fold and unfold from corner to corner.
9. Valley fold.
10. Valley fold.

11. Open sink in half, up to the hidden tip.

12. Valley fold and unfold as far as possible.

13. Inside reverse fold.


15. Valley fold the big flap up.

16. Bend the uppermost flap to the side as far as possible but don't make a Crease.

17. Valley fold.

18. Close the flap back up and repeat steps 16-17 on the other side.

19. Mountain fold a tiny bit of paper inside.
20. Valley fold the top tip and crimp as shown.

21. Like this. Turn the model over.

22. Valley fold so that the marked edge meets the middle line.

23. Fold along the Creases made in step 14 while mountain folding the huge flap backwards. The upper Crease intersection should lead to a Mountain Area (convex) while the lower Crease intersection should end in a Valley Area (concave). From now on the model remains 3-Dimensional.

24. Valley fold.

25. Valley fold, then turn the model over.

26. Free the lower layer and tuck it into the pocket. Repeat on the other side.

27. Shape with soft mountain folds.

28. Done!