

PRACTICE PENGUIN BOOKMARK (TEACHING MODEL)

by VALERIE VANN - NOVEMBER 1996

Drawing & Text 20 Nov. 1996

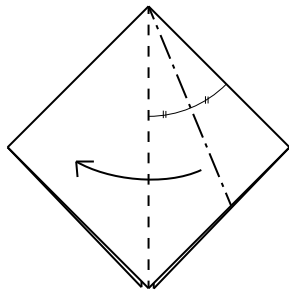
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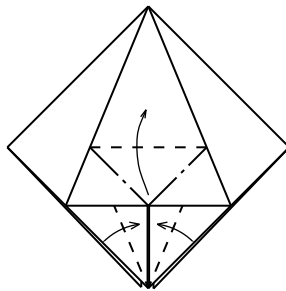
The PRACTICE PENGUIN BOOKMARK is a TEACHING MODEL. The model is 2-dimensional and can be used as a bookmark or to decorate a greeting card. It will stand upright though, and can be used as a party place card. (Use a jelly bean or candy egg for a penguin egg!) The front and back of the model are similar, not identical. The primary purpose of the model, however, is a "teaching" or "practice" model, as it incorporates the following folding techniques: Squash & Petal Folds, Grimps, a Double Rabbit Ear, a Closed Wrap, and 1 to 3 Closed Sinks (2 sinks are optional). As the model is otherwise simple, a spoiled closed sink will result in minor loss of effort, while success yields more than a simple folded sheet. Use 6 or 7 inch square origami paper (kami) to start, then try smaller sizes.

- Mountain Fold
- - - Valley Fold
- Existing Crease
- Hidden/Guide Line

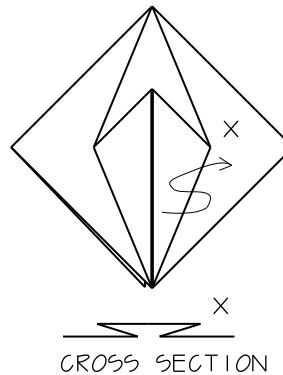
① Start with a WHITE PRELIMINARY BASE
SQUASH FOLD top right layer.



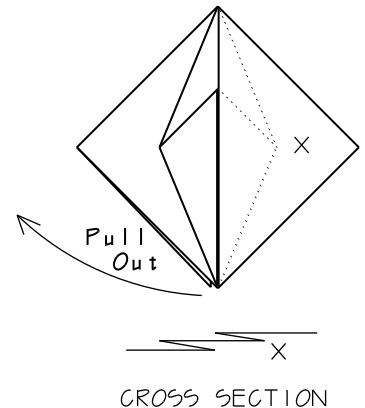
② PETAL FOLD



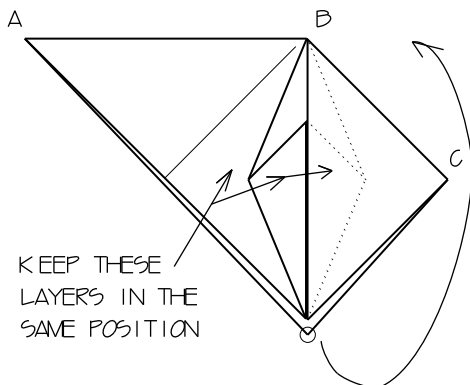
③ CLOSE WRAP the right half of the Petal Fold. (Similar to Inside Reverse fold so it is underneath.)



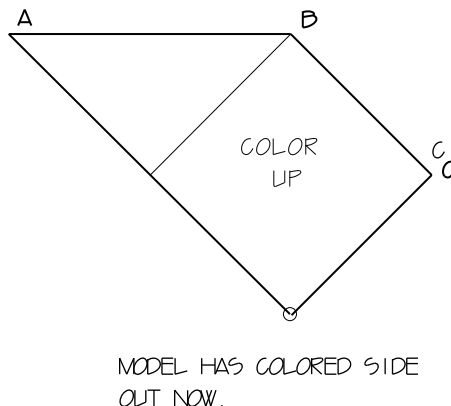
④ Pull out left extra middlelayer. ("Pull out some paper...")



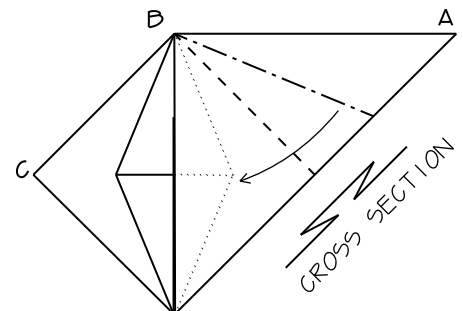
⑤ Bring back lower point of model to front. (Turn model inside out, color up.)



⑥ Turn Model over, Left to Right.



⑦ SQUASH FOLD Point A



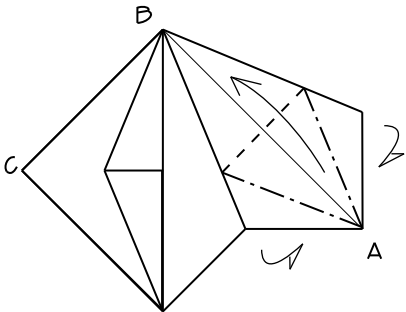
RATING - SIMPLE to FAIRLY DIFFICULT SINK - A TEACHING MODEL

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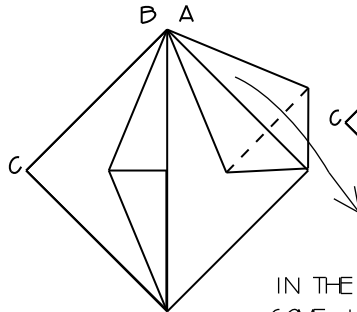
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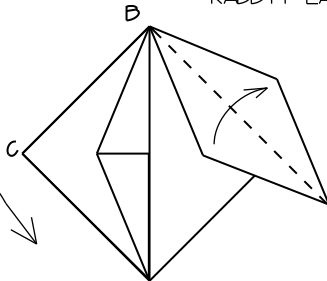
8 DOUBLE RABBIT EAR
Point A.
Start with PETAL FOLD, A to B.



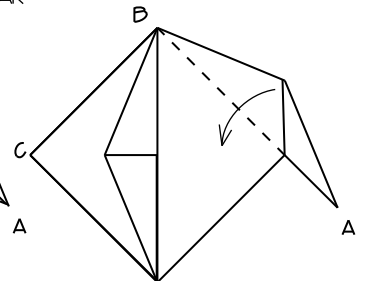
9 Fold Point A
Down again



10 Complete
DOUBLE
RABBIT EAR

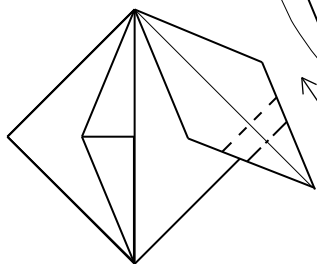


11 Untold to
Step 10



IN THE REMAINDER OF THE PENGUIN, YOU GET TO PRACTICE SOME JUDGEMENT FOLDS WHILE SHAPING THE HEAD & BACK...

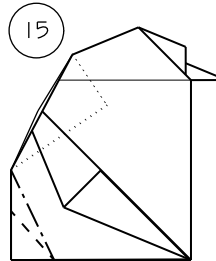
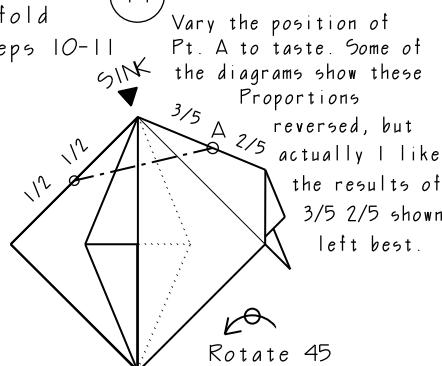
12 CRIMP
Top Layer



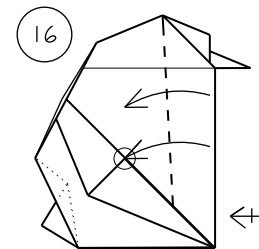
13 Refold
Steps 10-11



14 CLOSE SINK BACK

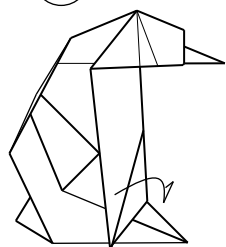


CRIMP
(Reverse Inside)



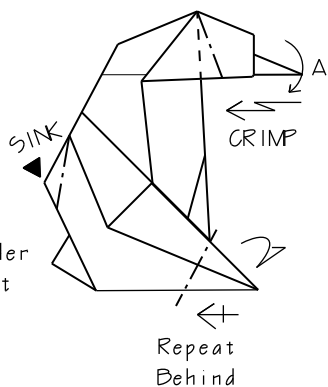
Repeat
Behind

16



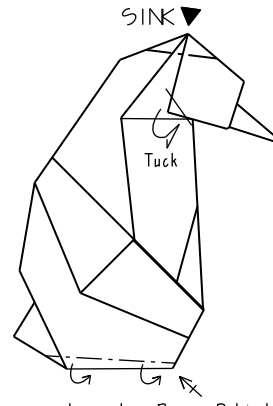
Tuck Top
Layer Behind
i.e. Reverse the Order
of the Layers without
Folding

17 Tuck Lower Right
Points Inside.
CRIMP Head as Shown
CLOSE SINK Back
Above Tail



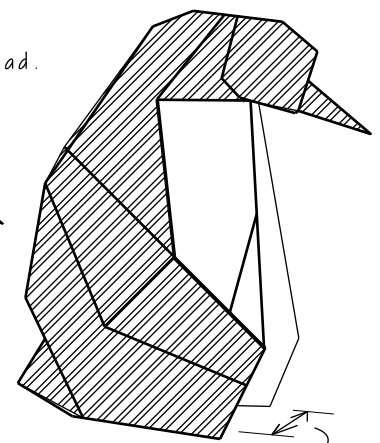
View of
Crimped Layers
inside Head. Note
Middle layer.

18 CLOSE SINK
Top of Head.
This is the
hardest sink.
Tuck in corners of head.



Tuck bottom edge under. Repeat Behind.
Note: Fold slopes up slightly toward tail.

THE PRACTICE
PENGUIN BOOKMARK



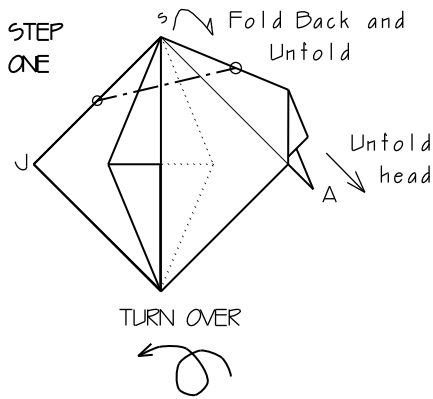
Spread front to stand.

RATING - SIMPLE to FAIRLY DIFFICULT SINK - A TEACHING MODEL

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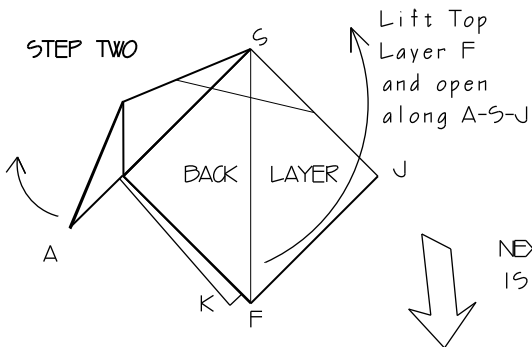
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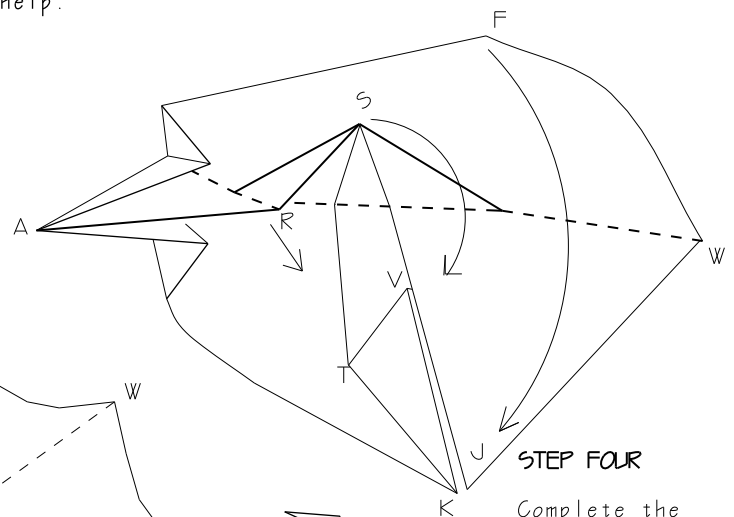
ANOTHER LESSON ABOUT SINKS that can be illustrated using the PRACTICE PENGUIN MODEL: Many "Closed Sinks" do not have to be executed using the basic directions for a closed sink; that is, inverting the sink area by pushing the highest point down inside the model. Many Closed Sinks can be partially or entirely performed as an open sink, and the model pleated around the area of the sink to get exactly the same "closed sink" configuration.

This usually results in a neater sink. For example, there is a lovely little Elephant by Paul Jackson with a closed sink indicated across the back that doesn't have to be done as a closed sink at all. In the Practice Penguin, the large closed sink on the back of the Penguin in Step 14 can be done as a series of pleats inside.

Learn to examine models with closed sinks and see if there is a tactic to avoid a full inversion of the sink. Partially unfolding the model will help.



NEXT STEP IS 3-D

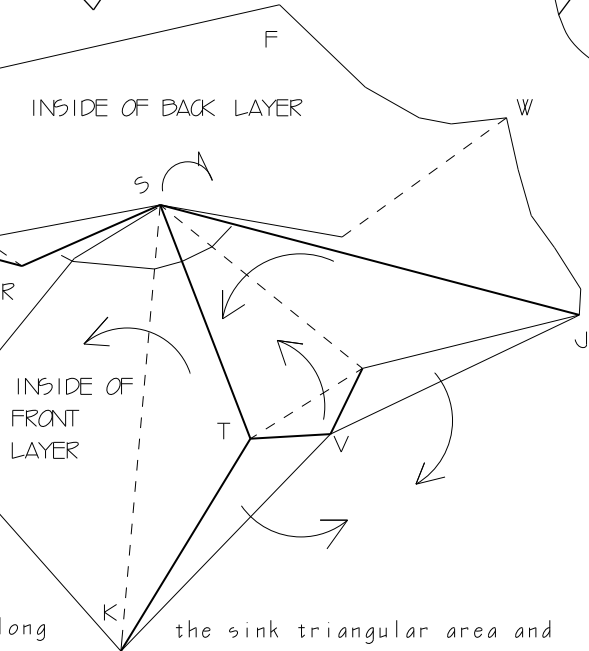


NEXT STEP IS STILL 3-D

STEP THREE

Carefully turn pleat A-R-S-J in along existing creases and the line made for the sink in Step 14 (shown above at First Step here).

Re-Form all the pleats along existing lines in the direction of the arrows, while flattening



the sink triangular area and tilting Pt. S toward the inside of the back layer.

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