

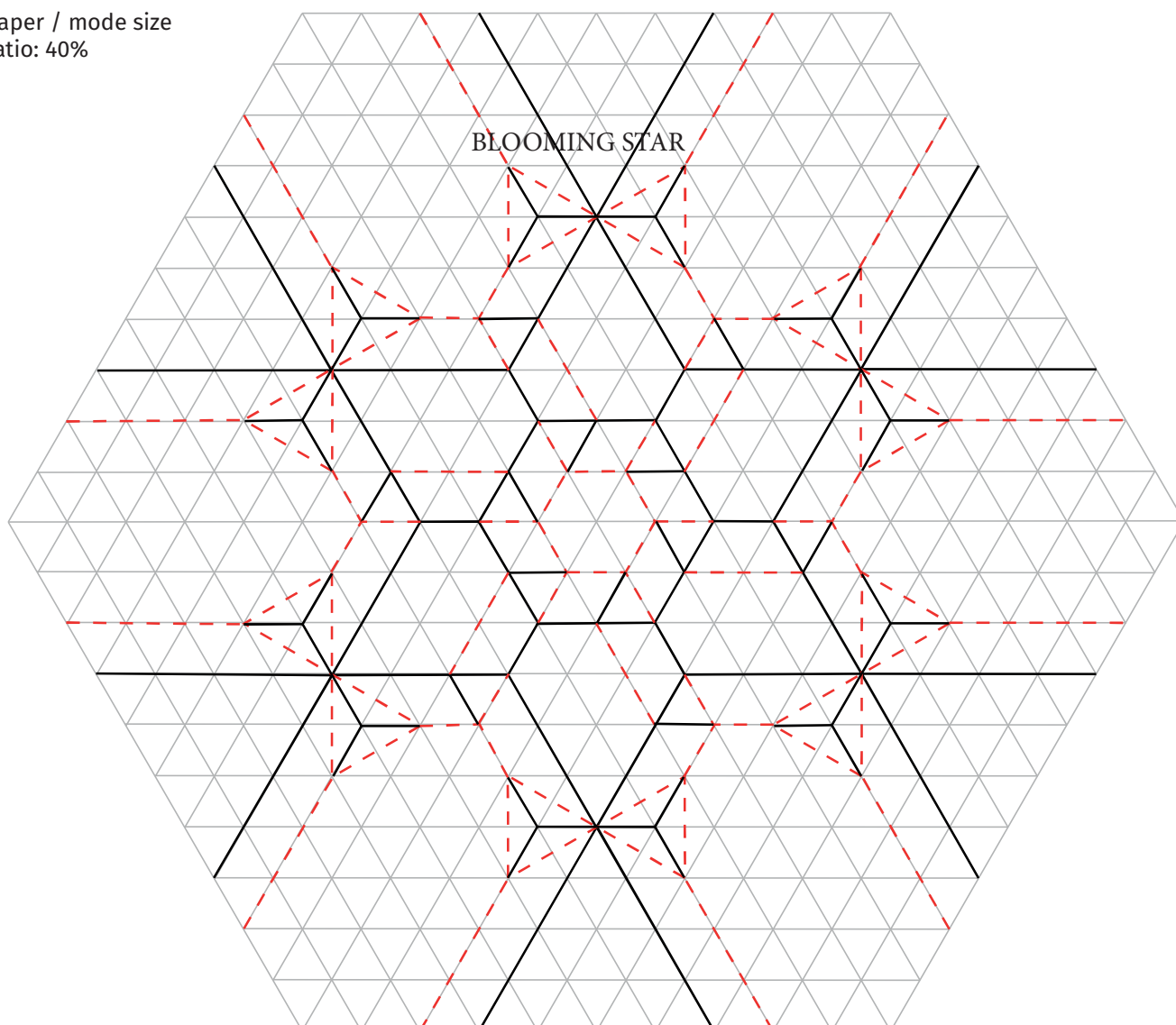
The **molecule** resembles a 6 petals flower. It has no twists.



BLOOMING STAR

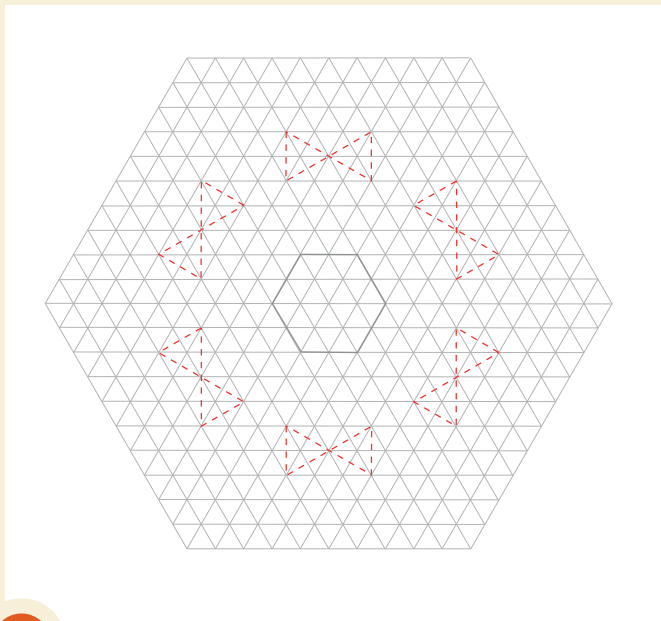
In this design, the initial part is similar to the OASIS model, but the border is different. This makes the model very interesting.

Paper / model size ratio: 40%

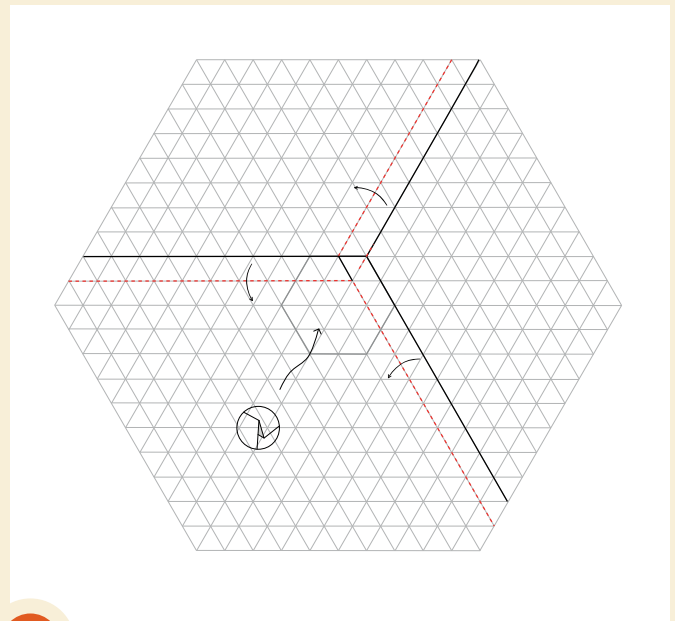


CP ON A 20 DIVISION GRID. IT DOES NOT INCLUDE THE FOLDS TO SHAPE THE BOX (THEY ARE SHOWN LATER).

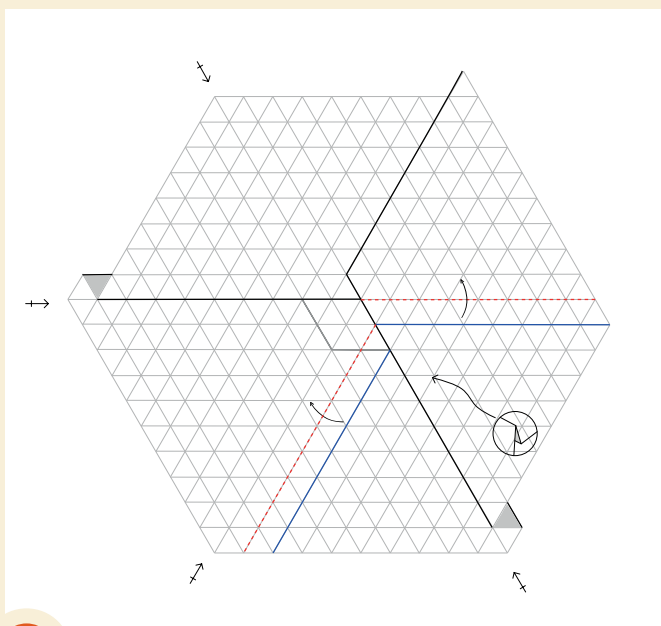
FOLDING PROCESS



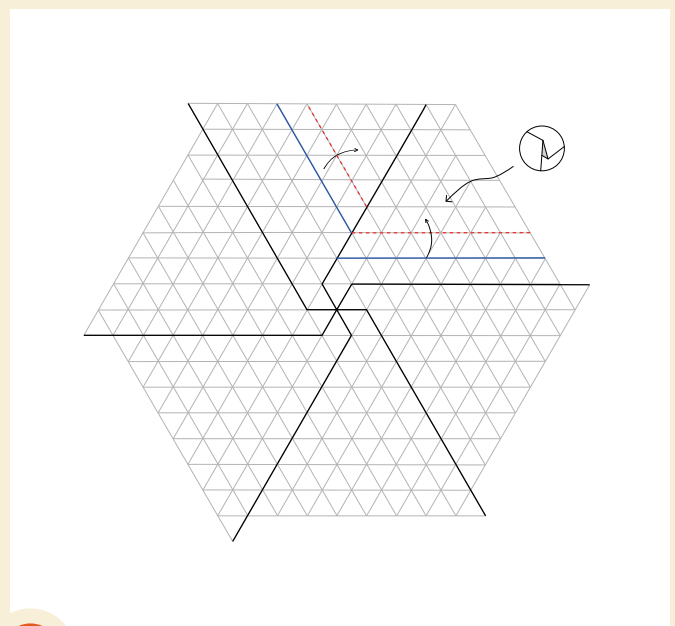
1 Pre-crease the pleats that will form the rabbit ear folds in valley.



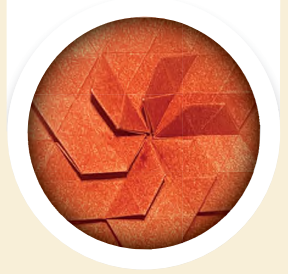
2 Make a 120° pleat in the position defined by the central hexagon.



3 Make another 120° pleat. Repeat on the rest of the model.

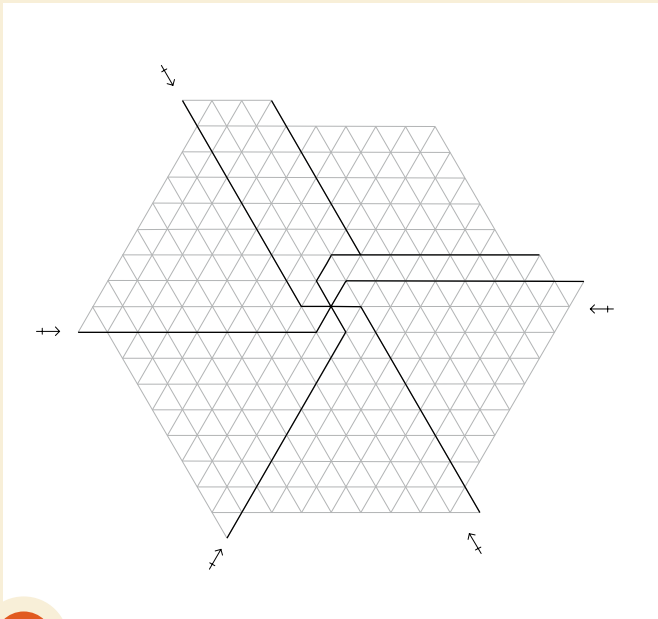


4 Make a 120° pleat.

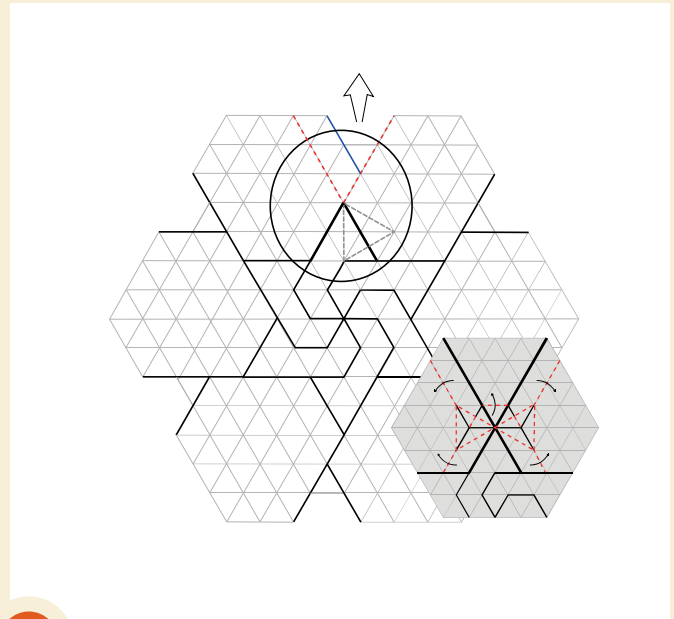


TWISTS AND PLEATS USED

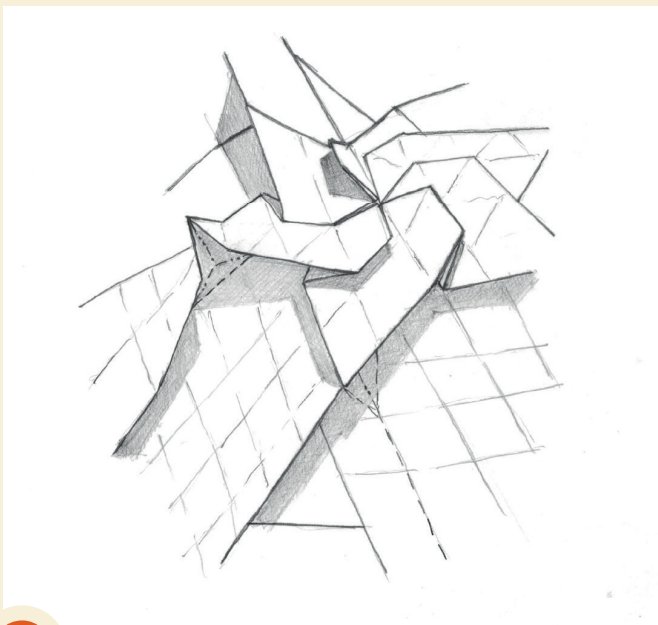
- Rabbit ear fold



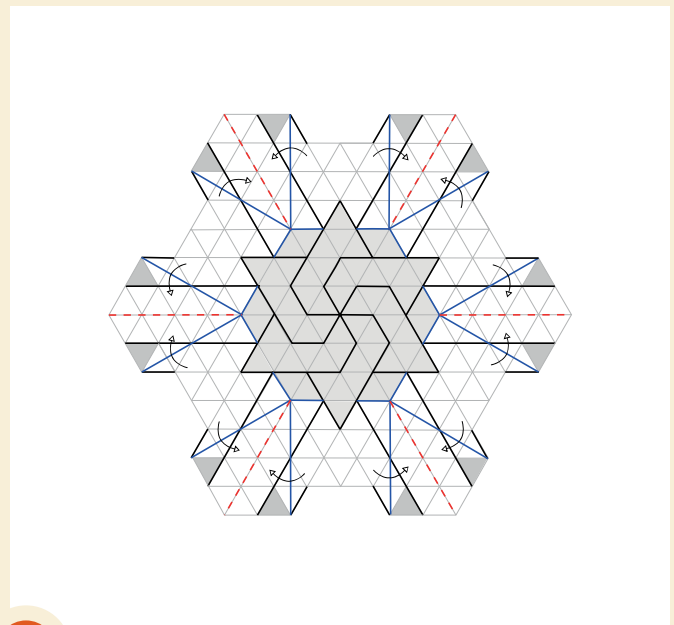
5 Repeat step 4 on the rest of the model.



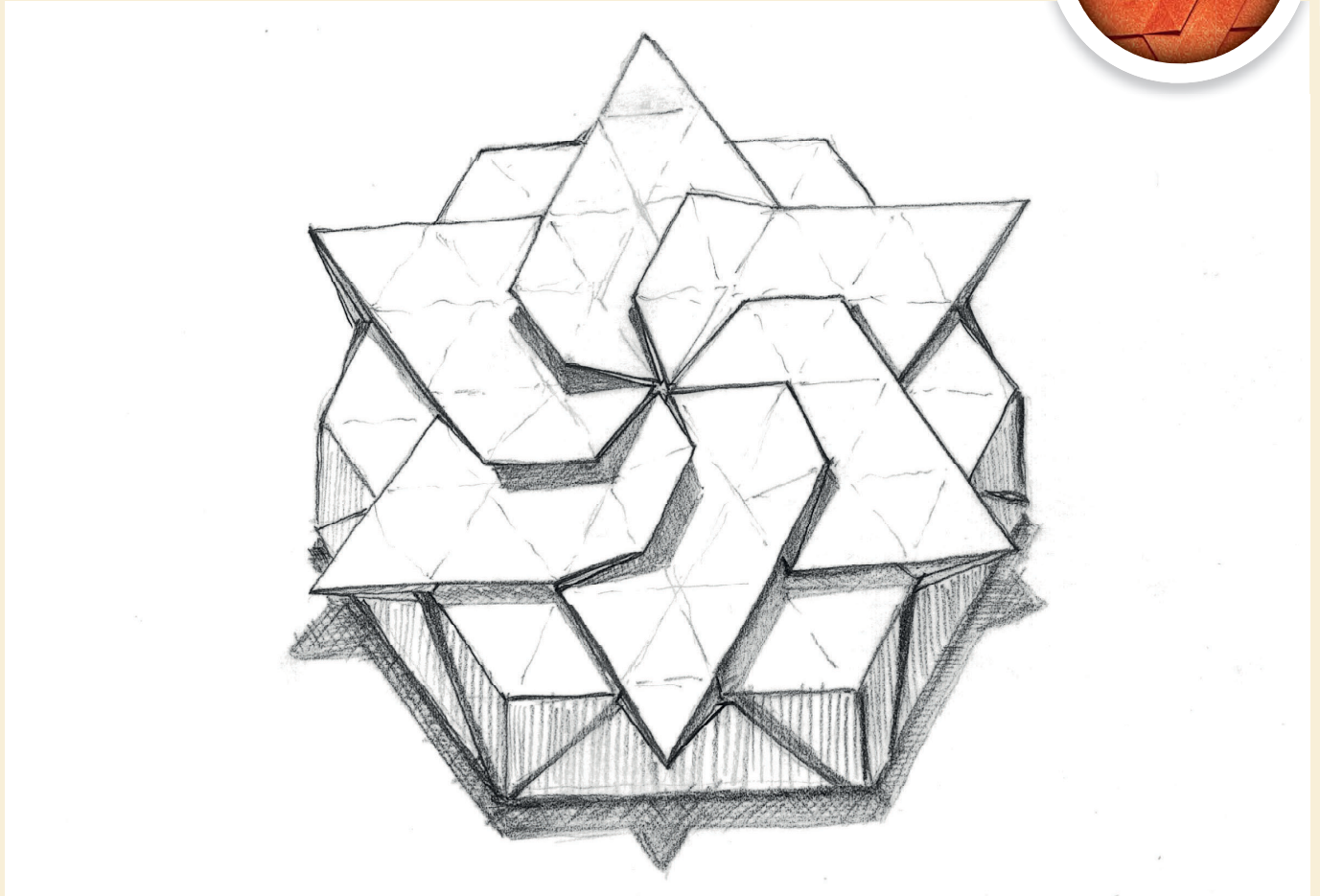
6 Open the paper until it forms a point and make the rabbit ear fold (see step 7).



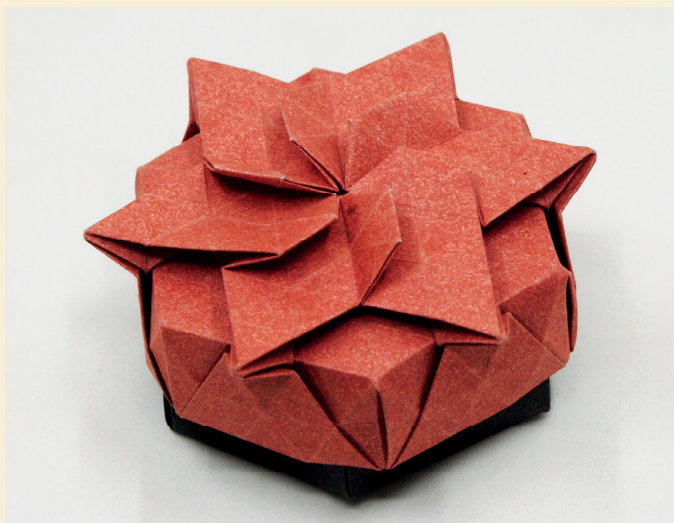
7 Form the four flaps, rise the centre and fold it towards one side, creating small pyramids between the folds.



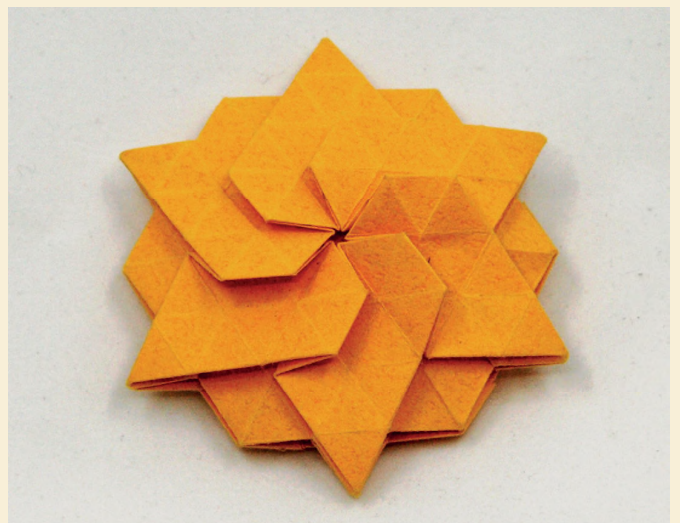
8 Repeat step 7 on all sides. Shape the lid using the marked folds. Closing 16.



Finished model drawing.



Finished model in elephant hide paper lid,
20 division grid and black Fabriano paper box.



Brooch, 20 division grid (front)