Vice Versa Star

The Vice Versa Star is so named because it is the opposite of the Octagonal Wreath. The folding geometry of the two designs is essentially the same but in the Octagonal Wreath the modules form an octagon surrounding a hole in the shape of an eight-pointed star, whereas in the Vice Versa Star they form an eight-point star surrounding an octagonal hole.

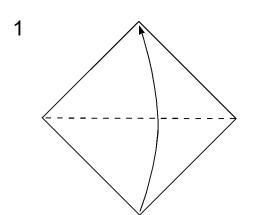
Designed by David Mitchell



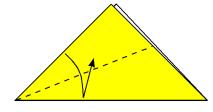
You will need eight squares

of paper, four in each of two contrasting but complementary colours. All the squares must be the same size. Small squares work best.

If you are using irogami begin with your paper arranged white side up.

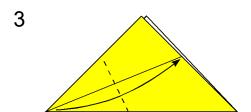


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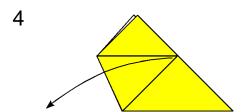


1. Fold in half upwards.

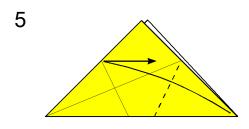
2. Fold the left hand sloping edge of the front layer only onto the bottom edge, then unfold.



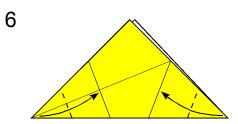
3. Fold the left corner onto the point where the crease made in step 2 intersects the sloping right hand edge.



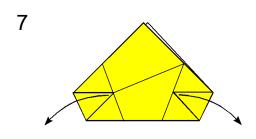
4. Undo the fold made in step 3.



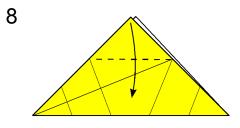
5. Fold the right corner onto the point where the crease made in step 3 intersects the sloping left hand edge.



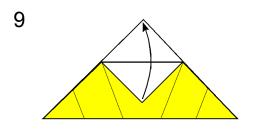
6. Fold both corners inwards as shown. The left corner folds onto the point where the creases made in steps 2 and 3 cross. There is no exact location point for the right hand fold but you should be able to line it up sufficiently well by eye.



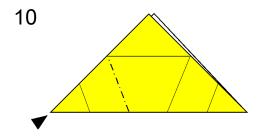
7. Check that your module looks like this and that the two front flaps are the same size and shape, then undo both folds.



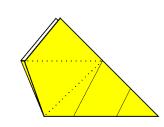
8. Fold the top corner of the front layer downwards using the tops of the creases made in steps 3 and 5 to locate the fold.



9. Undo the fold made in step 8.

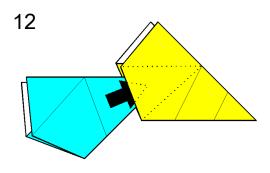


10. Turn the left corner inside out between the other layers.

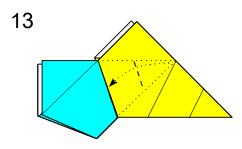


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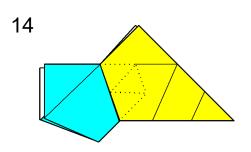
11. The dotted line shows you the position of the inside out corner. Fold all eight modules to this stage.



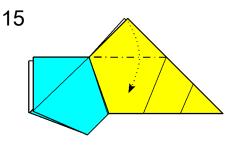
12. Two modules go together like this. Make sure the second module is inserted all the way inside the first.



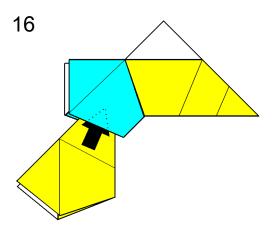
13. Lock the two modules together by folding the middle layers across to the left in between the other layers using the existing creases.

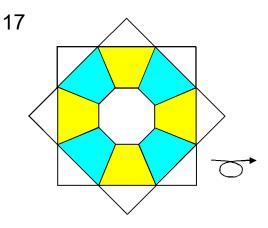


14. The dotted lines show the outline of the hidden layers of paper once fold 13 has been made



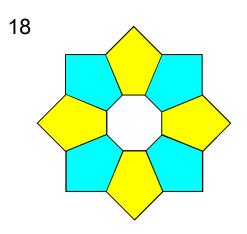
15. Fold the top point of just the front layer of the first module backwards down behind the middle layers to lock the back and front of the first module together.





16. Continue adding modules and locking them together in this way until all the modules are in place and the ring is complete.

17. Turn over sideways.



18. The Vice Versa Star is finished. You can use this star as a decoration or to frame a photograph of your favourite friend, sister, pet or hero.

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