RINGS AND SPIRALS

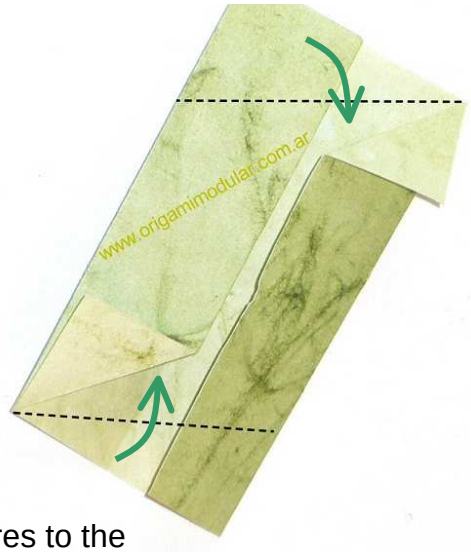
Angular units are edges or “strips” of folded paper with their ends folded in different angles. This one – published by Tomoko Fuse – allows you to make polyhedra or, as in this case, rings and spirals. It may be folded with different proportions of paper, achieving diverse effects.

RINGS

MATERIALS: 8 squares of 3 x 3 inches. You may fold them with any proportion of paper and they are ideal to make use of those off-size squares lying around).

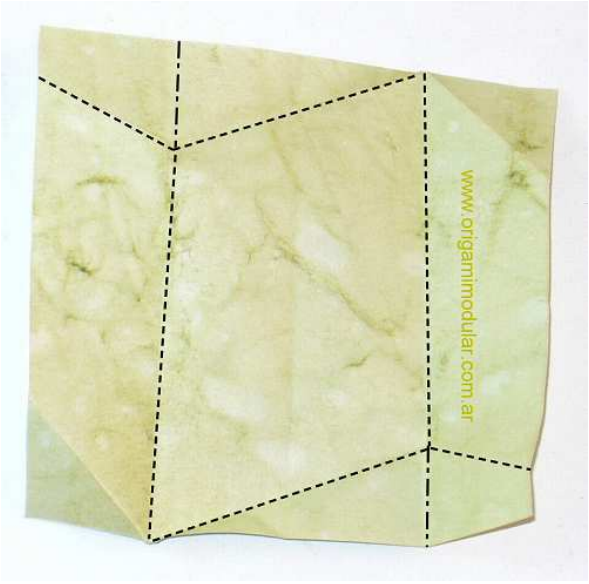
1. Valley fold .edges to the center

2. Valley fold corners.



3. Valley fold the other squares to the edge of the previous fold.

4. Unfold completely.



5. Inside reverse fold as shown.

6. Repeat on the other corner .

7. When you complete the inside reverse fold for the pockets, the unit folds on itself. Hide the tips under the opposite layer and valley fold along the center.

8. The finished module.

ASSEMBLY

1. Make 8 units.

2.Tuck flap into the pocket, opening it to lock the tab. Fold it back.

3. Turn over.

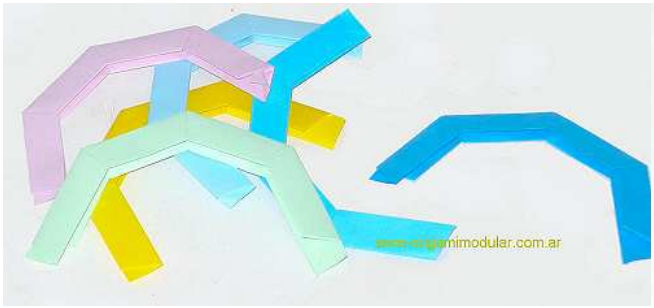
4. Fold the little corner tab and tuck the other flap in the pocket.

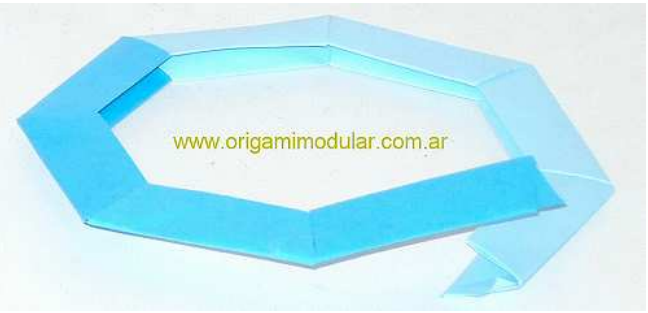
5. Join the other units the same way until the ring is complete.

SPIRALS

MATERIALS: 3 x 3 inch squares, though you may use any other proportion

Any number of the ring units.





Make half rings. Join them leaving one end open to shape the spiral. It may be as long as you like, but you will need glue to keep it together when it moves (and believe me, you'll want to play with it).

By changing the size and proportion of the paper you can get very different effects.

These units were folded with 1:2 rectangles.