

Experience the
Wonders of Nature
with Gardens by the Bay

Origami Sunflower

Materials:

- 3 sheets of yellow origami paper
- 1 brown paper (cut to a circle)
- Double-sided tape

Did you know?

Sunflowers belong to one of the largest families of flowering plants, Asteraceae. Young sunflowers display heliotropism where the head of the flower faces East at dawn and follows the sun by moving West as the day wears on. When sunflowers reach full maturity, they no longer follow the sun and only face East.

The common sunflower, *Helianthus annuus*, is commercially cultivated to produce oil and seeds. Sunflower oil is extracted from sunflower seeds in greyish-black achenes for use as a cooking oil, margarine and shortening. Sunflower seeds hulled from the greyish-black shells with white stripes are used in mueslis, breads and pastries.

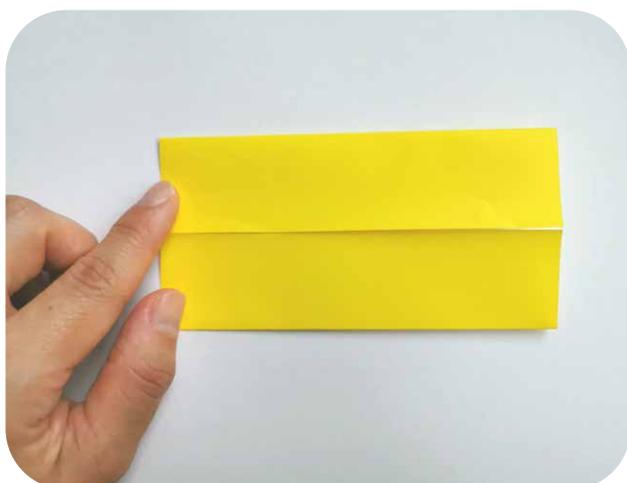
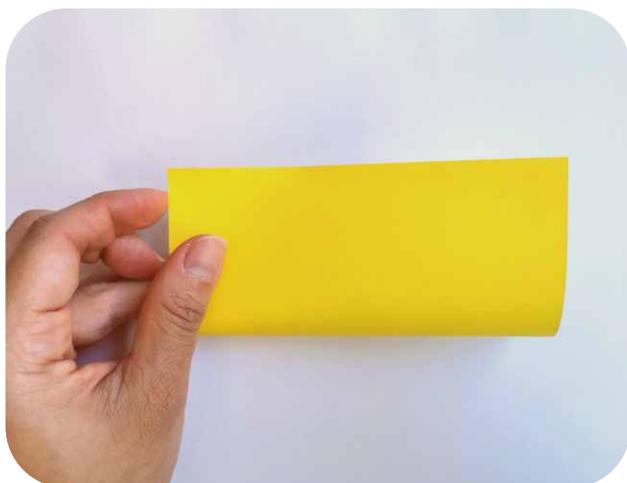


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Step 1

Fold the paper in half on a horizontal axis. Crease well and unfold. Then, fold the top and bottom to meet the creased line in the middle. Crease well and unfold.

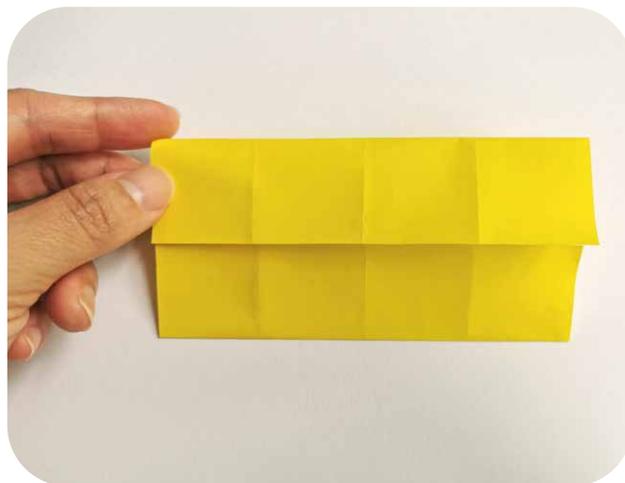
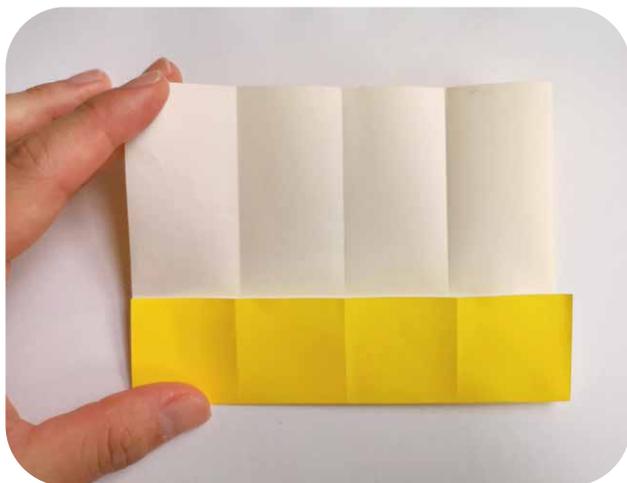
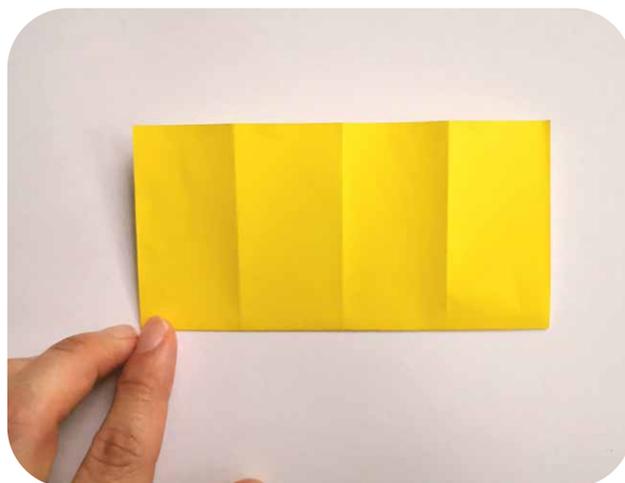
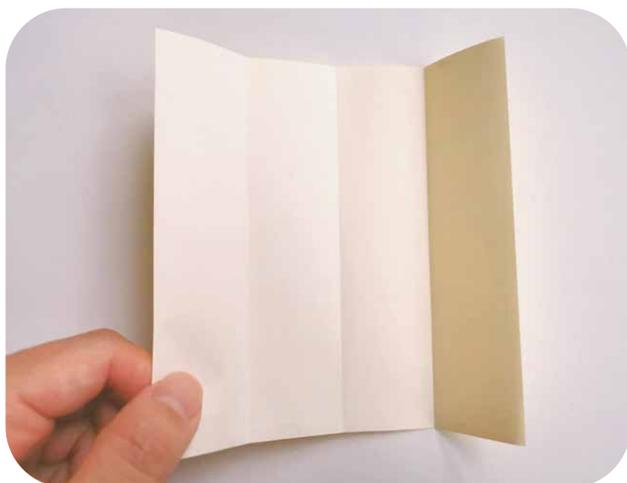


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Step 2

Rotate the paper clockwise and repeat the above steps on the other horizontal axis.

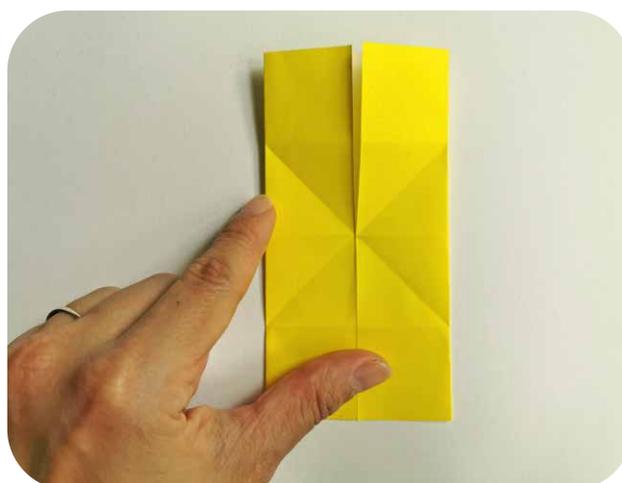
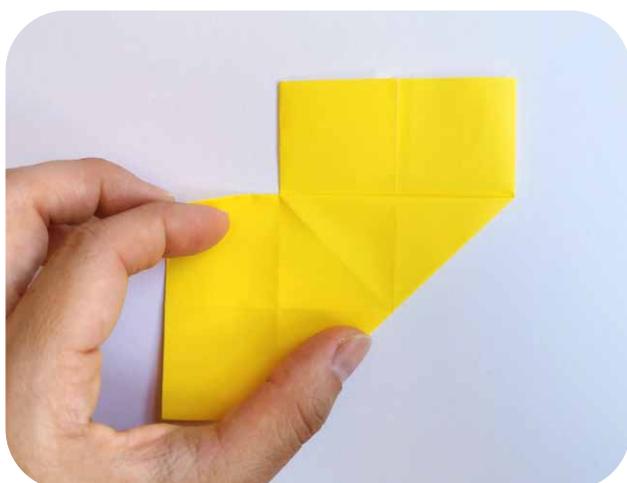
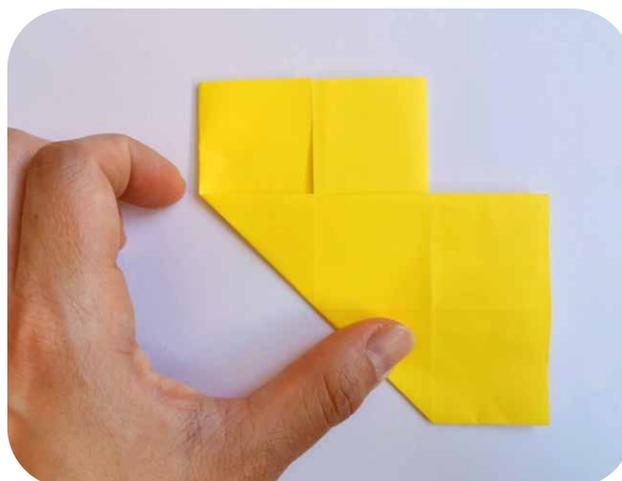
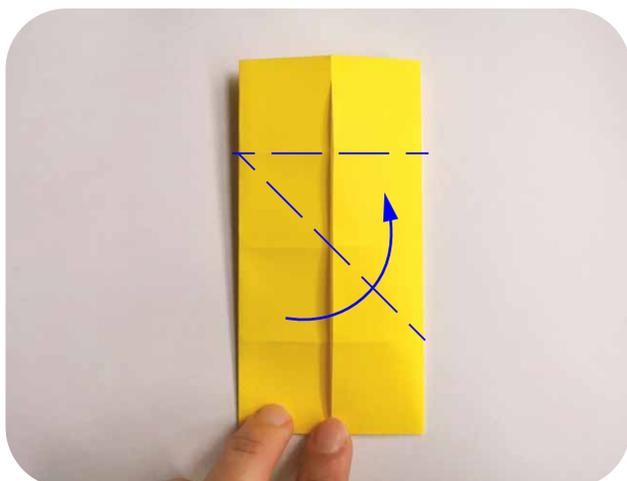


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Step 3

Position the paper with the shorter sides at the top and bottom. Fold the bottom flap up towards the right to meet the creased line. Crease well and unfold. Repeat this step by folding the bottom flap towards the left.

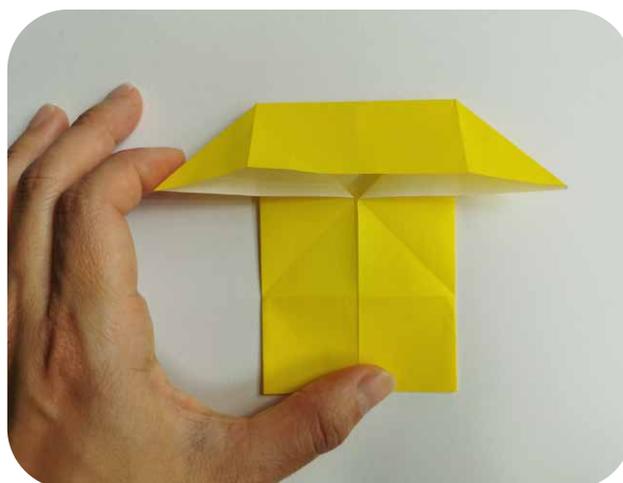
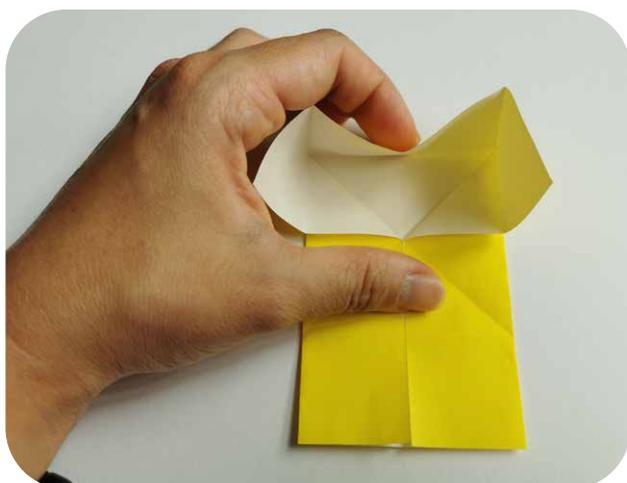
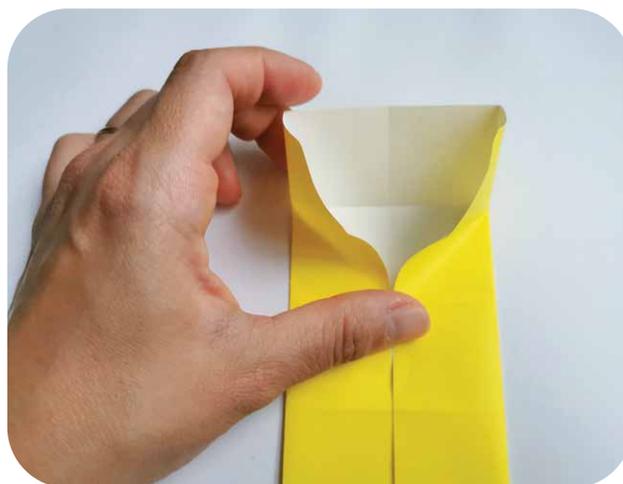
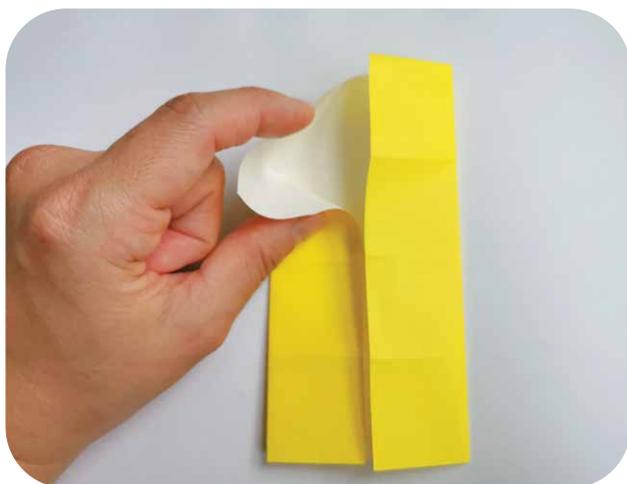


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Step 4

Open the flaps at the top and flatten them along the creased line in the middle.

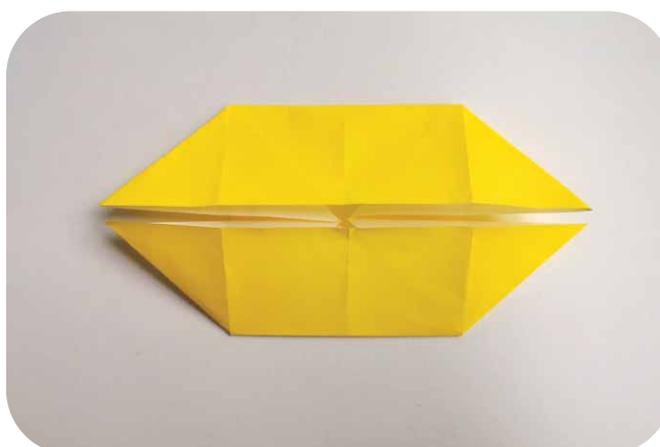
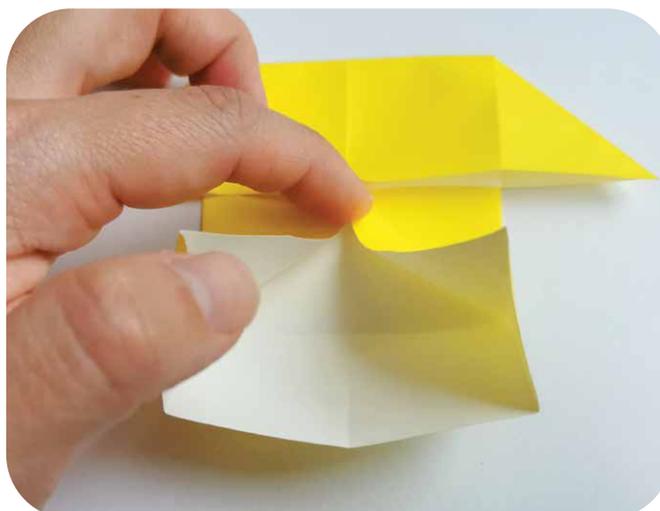


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Step 5

Open the flaps at the bottom and flatten them along the creased line in the middle.

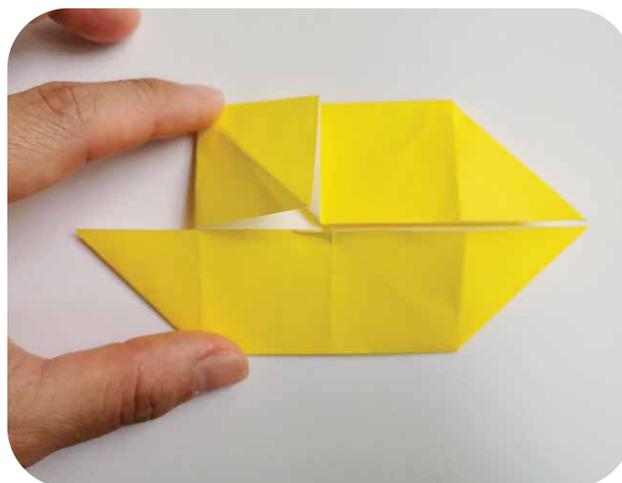
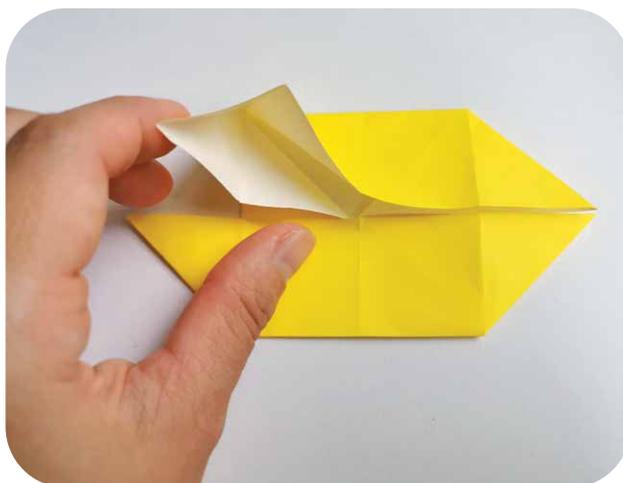


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Step 6

Next, lift up the flap at the top left corner and press the tip towards the midpoint to form a small square. Repeat this with the three remaining flaps.

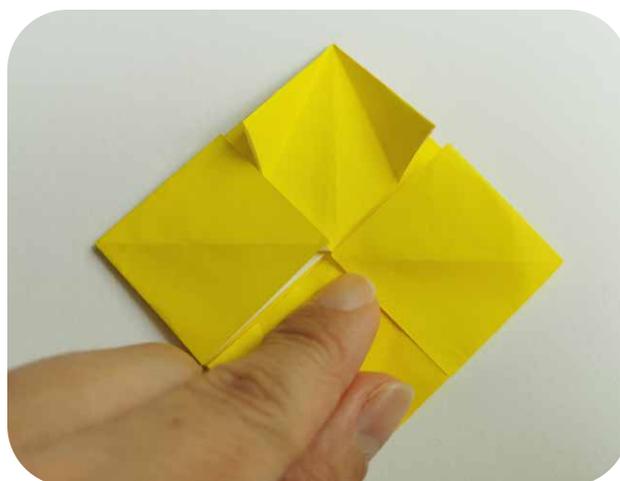
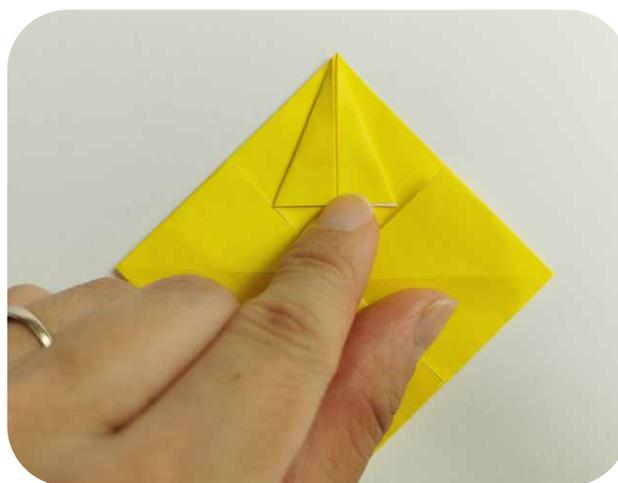
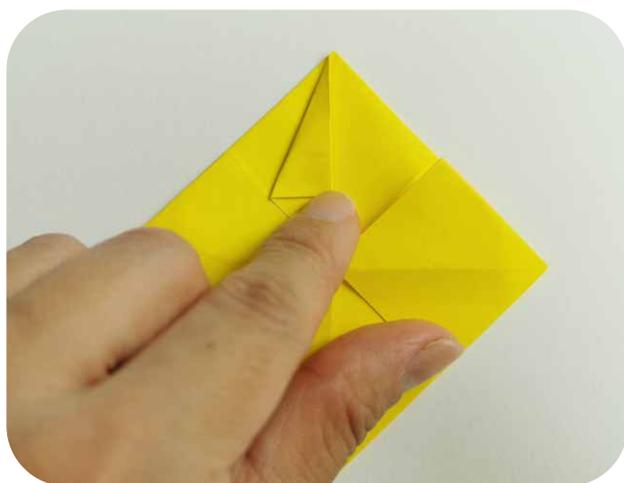


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Step 7

Rotate the paper clockwise and fold the sides at the top towards the creased line in the middle. Crease well and unfold.

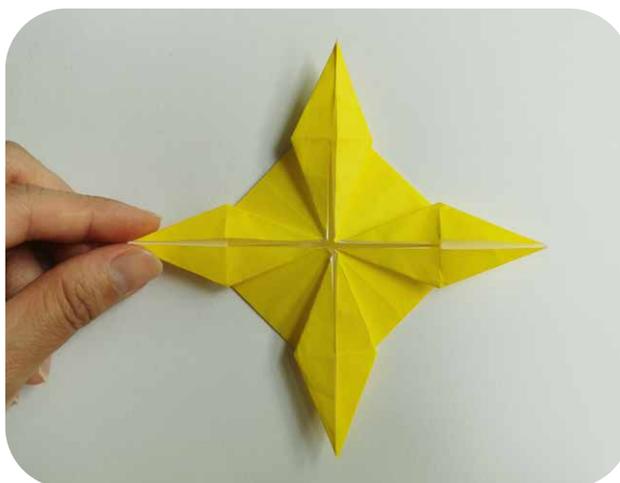
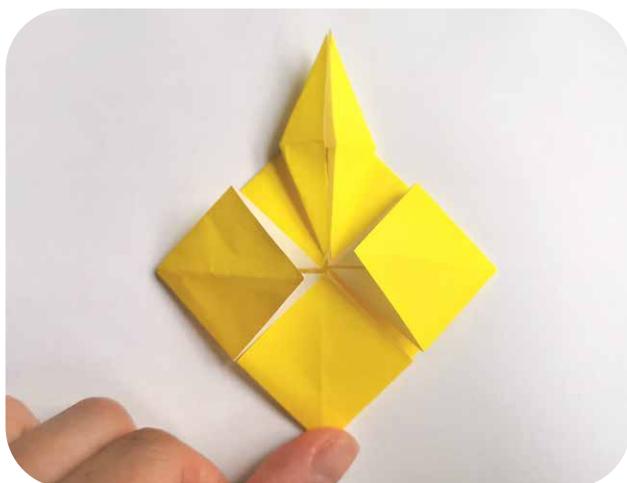
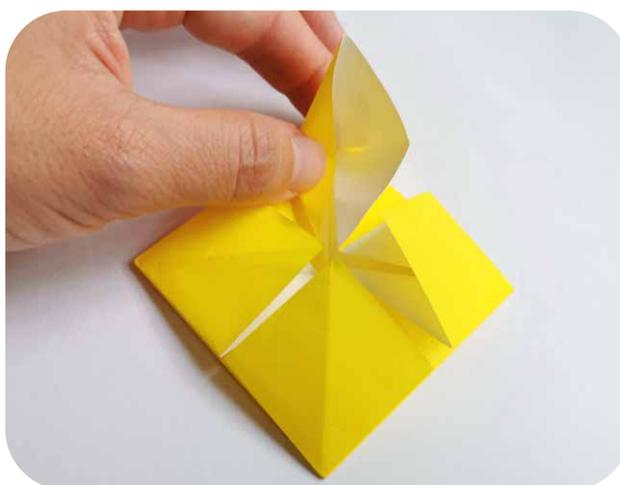
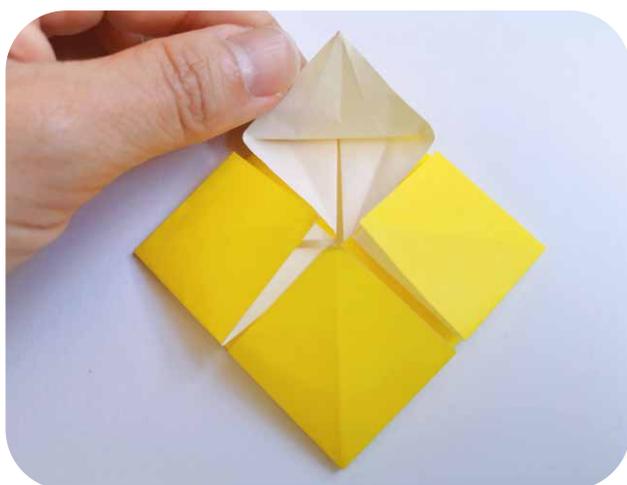


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Step 8

Next, lift up the flap and fold both sides towards the creased line in the middle. Repeat steps 7 and 8 with the three remaining sides.

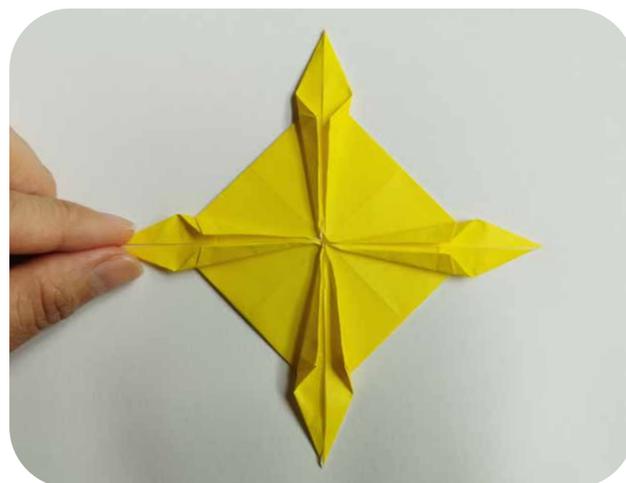
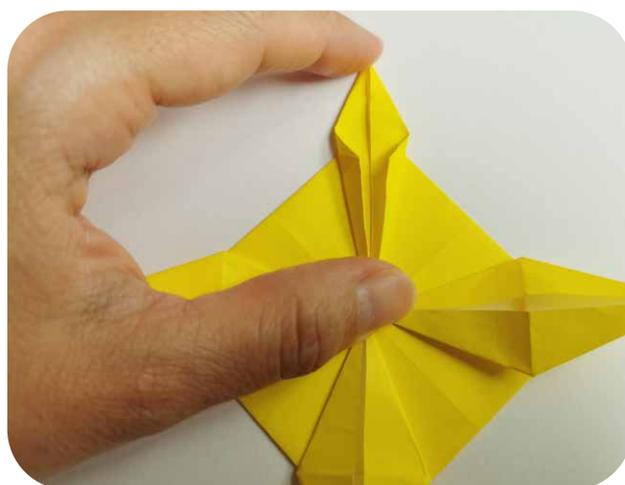
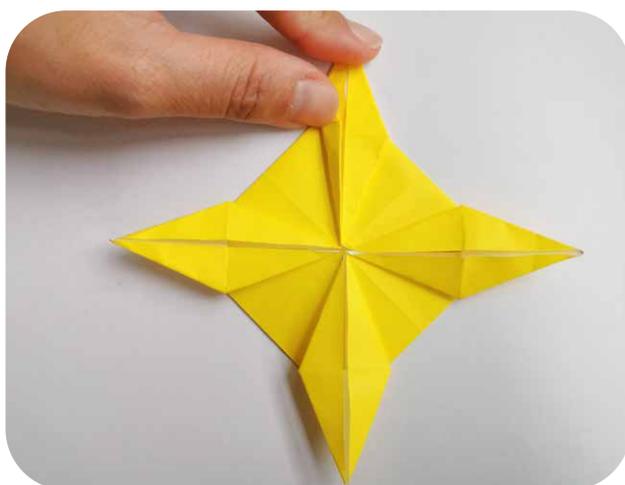


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Step 9

Bring both sides at the top towards the creased line in the middle. Repeat this with the three remaining sides.

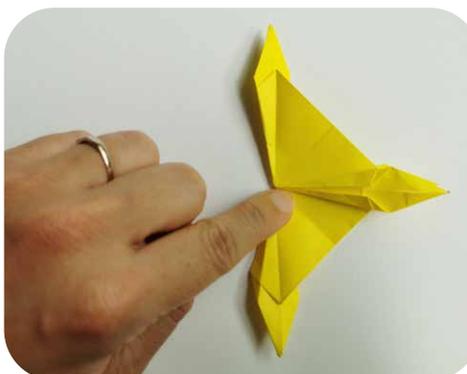
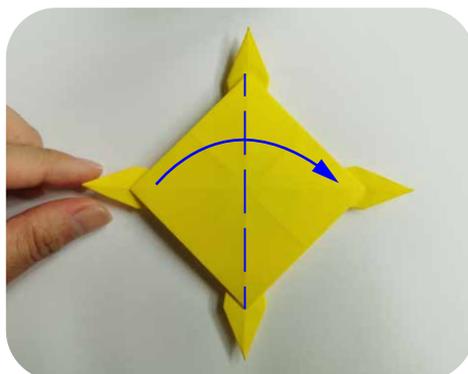
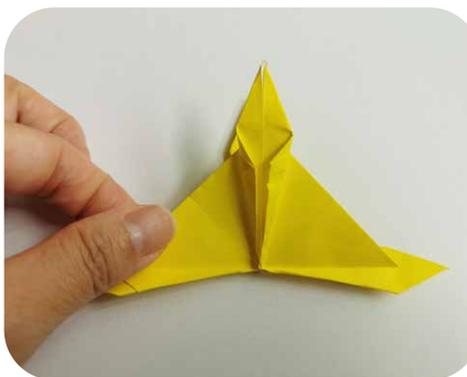
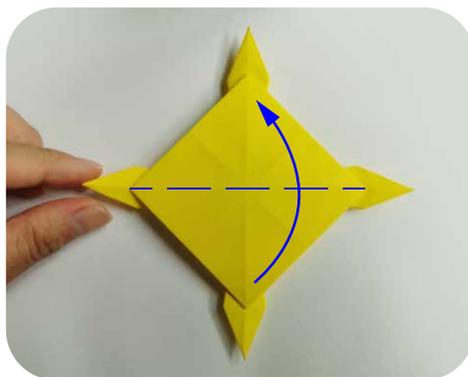


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Step 10

Flip the paper over, fold it in half along each horizontal axis and unfold. Next, using the creased lines as guides, gently push the sides towards the midpoint to form an x-shape.

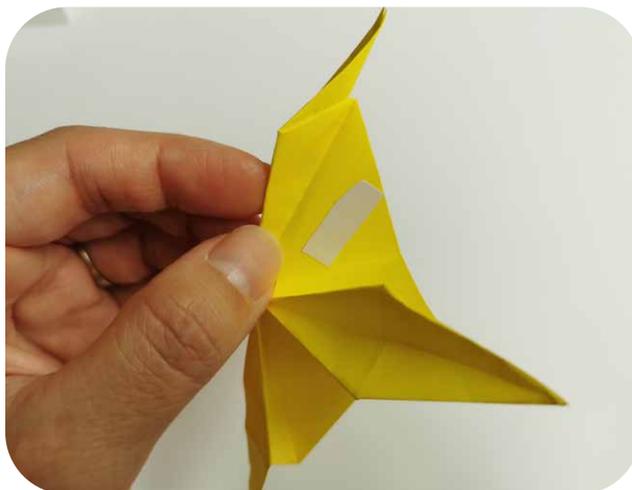


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Step 11

Then, stick the sides together with double-sided tape.

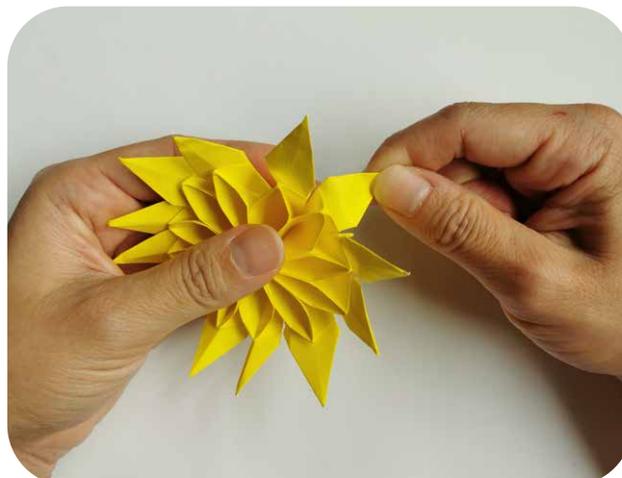
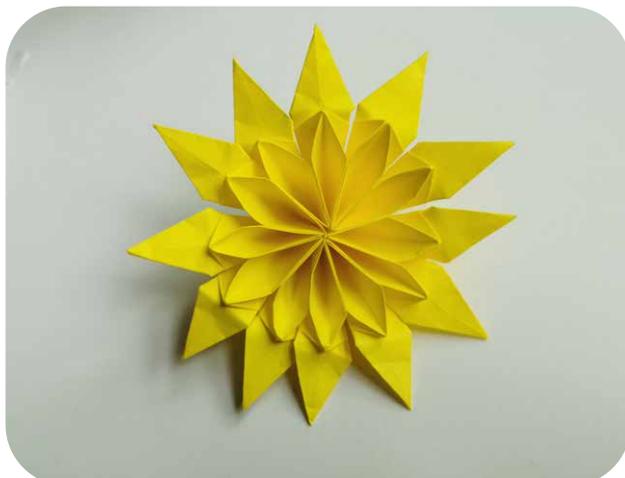


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Step 12

Repeat the steps above to make three individual pieces. Then, apply double-sided tape on all sides and join the pieces together to form a sunflower. Fold the tips down slightly so that the flower retains its shape.



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Step 13

Lastly, paste the brown paper circle in the middle of the flower.



Tada, you are done!

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You can use the sunflower together with a thank-you note to appreciate a loved one, or fold more sunflowers to give your walls or doors a new look!



Credit:



[Craft Tute]. (2020, 17 April).
Origami Sunflower - Step by step easy origami sunflower for kids.
Retrieved from <https://www.youtube.com/watch?v=ExuKnFT7cX8>