

TAKE AND MAKE: Tween Twist: Origami Fun

Ages 9-12

Supplies provides: Assorted Origami paper

Optional supplies needed: Scissors and a pen, pencil, or marker

Star Wars X-wing Starfighter

Find the YouTube tutorial here:

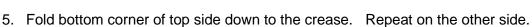
or use the QR code



- 1. Fold Paper in half.
- 2. Fold paper in half again to create a small square.
- 3. Fold the square into a triangle.
- 4. Unfold paper completely. Fold sides into each other to create a large triangle. You may want to watch the video for this step.







6. Flip paper over and follow step 5.





7. Fold bottom corner of one side up so that it creates a new triangle with a flat side on top. Repeat on other side. Flip paper and repeat.



8. Fold the bottom edge to top of new triangle edge. Repeat on 3 other sides. This will complete the wings.







9. Fold wing tips down to create guns on the wings.



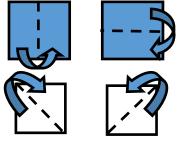
10. Enjoy your finished X-wing fighter!



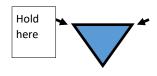


YouTube Tutorial Here: <u>youtu.be/vgJBK--CjAY</u> or use the QR code

- 1. Place the paper on the desk with the colored side facing up. Fold it in half from left-to-right and unfold. Then fold it in half again from top-to-bottom and unfold.
- 2. Flip the paper over. Now fold the bottom left corner to the top right corner. Then unfold and fold the bottom right corner to the top left corner.



 Fold one corner back up to the other. Hold the paper by each corner and push together. It will collapse along the folds you made earlier. You may wish to watch the video for this step.



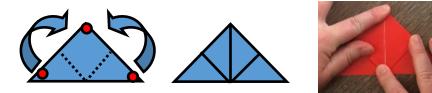
4. Lay the triangle flat on the table and press flat.



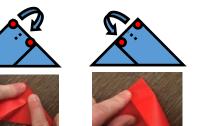


5. Take the bottom right corner and fold it up to the tip of the triangle. There will be two layers of paper to the triangle—only lift the first one, so that you can still see a triangle shape. Repeat this with the bottom left corner and crease.

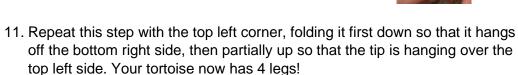
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6. Now unfold both corners that you folded up in step 5. You should be able to see crease lines. Fold the top of the triangle down to the crease on the right side and crease just the top part of the triangle. Then unfold and fold the top of the triangle down to the crease on the left side and crease just the top side of the triangle. Unfold.



- 7. Now grab the bottom right corner again and fold it across the triangle to hang over the left side. Crease.
- 8. Now grab the left tip that's hanging over the edge of the triangle and fold it back to hang over the right side of the triangle.
- 9. Repeat steps 7 and 8 on the left side by grabbing the left bottom quarter. These will be two of your tortoise's legs
- 10. Now rotate it so that the point is facing down: Grab the top right corner and fold it down across the body so that it hangs off the bottom left side. Then fold the tip back partway so that the tip is hanging over the right side—see below. This will be the third leg.



12. Now just fold the tips of the top two legs down so that his legs have a bend in them. When you flip the tortoise over, it should look like the third picture below.

- 13. Finally, you just need to fold the head! Grab the tip of the head and fold it under the body, then make a little crease and fold the rest of the triangle back out. This will make it look like his head is peeking out from under his shell:
- 14. You're done! Enjoy your finished tortoise!



