

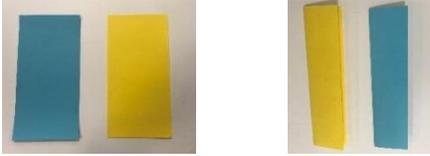
Origami Fidget Spinners!

Supplies: 2 rectangular sheets of paper, 4 washers, one paper clip, hot glue gun and glue, push pins and bamboo skewer, masking tape.

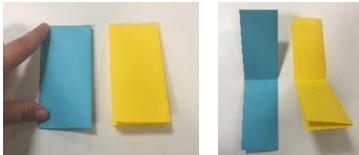
Procedure:

Note: Steps 1-18 are instructions for folding an origami star; if you know how to fold an origami star, make two and start at Step 19.

- 1.) Take 2 sheets of rectangular paper. Fold each of them in half so that they become two long and narrow strips.



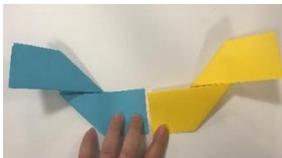
- 2.) Take the 2 long strips of paper and create a crease in the middle of the strip by folding the strips in half and then opening the fold back up.



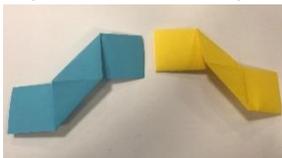
- 3.) Take the 2 long strips of paper with a crease in the center, and fold the top portion of each strip down along the crease line. One strip should fold to the left, the other should fold to the right.



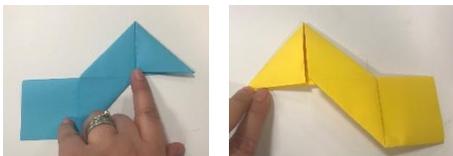
- 4.) Fold the bottom portion of each strip up along the crease line. This second fold should be in the opposite direction of the top fold. When finished, it should look like the picture.



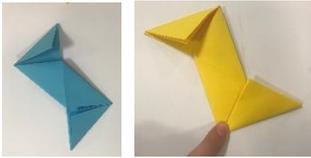
- 5.) Flip each folded strip of paper over, and lay them down as shown in the picture.



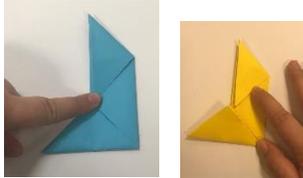
- 6.) Take the top rectangle of each strip of paper and fold it down to create a triangle, as shown in the pictures.



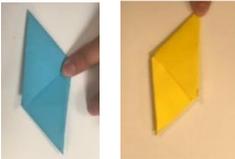
7.) Take the bottom rectangle of each strip of paper and fold it up to create a triangle, as shown in the pictures.



8.) Take the upper triangle of each strip of paper and fold it down along its crease. One edge of the triangle should line up with the long side of the strip of paper.



9.) Take the bottom triangle of each strip of paper and fold it up along its crease. It should line up with the edge of the upper folded-down triangle and the long side of the strip of paper. When folded, it should look like a tilted rectangle.



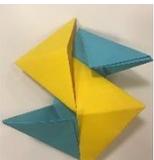
10.) Open the folds from steps 8 and 9.



11.) Flip over one of the folded strips of paper so it looks like the picture below.



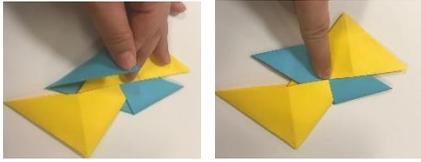
12.) Take the turned-over strip of paper and set it atop the other strip of paper, so it looks like the picture below.



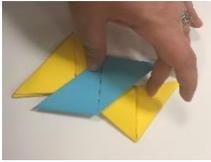
13.) Take the upper triangle from the bottom strip of paper, and carefully fold it into the pocket of the upper strip of paper's top triangle. When folded in, it should look like the 3rd picture below, with two triangle points side-by-side.



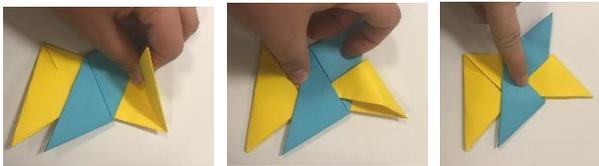
14.) Take the bottom triangle from the bottom strip of paper and carefully fold it up into the pocket of the upper strip of paper's bottom triangle. When finished, it should look like the 2nd photo below.



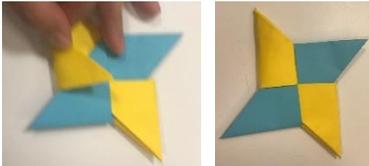
15.) Flip the two connected strips of paper over, so they look like the photo below.



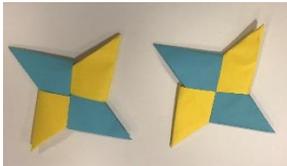
16.) Take the point of one of the bottom triangles and carefully fold it into the crease in the center of the top strip of paper. When folded and tucked, it should look like the 3rd photo below.



17.) Take the point of the remaining bottom triangle and carefully fold it into the crease in the center of the top strip of paper. When folded and tucked, it should look like the 2nd picture below- an origami star!



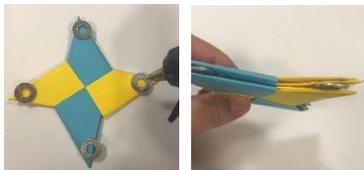
18.) Repeat steps 1-17 so that you have 2 origami stars.



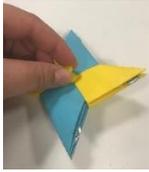
19.) Take one origami star and, with a librarian's help, ***carefully*** use hot glue to glue metal washers to each of the 4 points of the origami star.



20.) With a librarian's help, ***carefully*** add more hot glue to the tops of each of the four washers and over all of the origami star. Take the second origami star and press it on top of the first origami star, sandwiching the washers between the two stars.



21.) With a librarian's help, ***carefully*** use a push pin and a bamboo skewer to create a hole through the center of the two origami stars.



22.) Thread a paper clip through the hole created in the origami stars.



23.) Fold the ends of the paper clips up into handles.



24.) Use masking tape to cover the folded ends of the paper clips.



25.) Hold the paperclip handles between two of your fingers and give the star a spin. You now have a completed origami fidget spinner!

