

# LETTER PINWHEELS WITH AMANDA WARREN

## Supplies in your kit:

- (3) 6.25" pieces of transparent kite paper (1 is extra)
- (1) 6" cardstock circle
- (2) 8.5x11" pieces of cardstock
- (1) straw
- (1) envelope with cardstock letters of the alphabet
- (8) small metal washers
- (1) brass paper fastener
- (1) black marker
- (3) pieces 8.5x11" scrap paper



Your kit



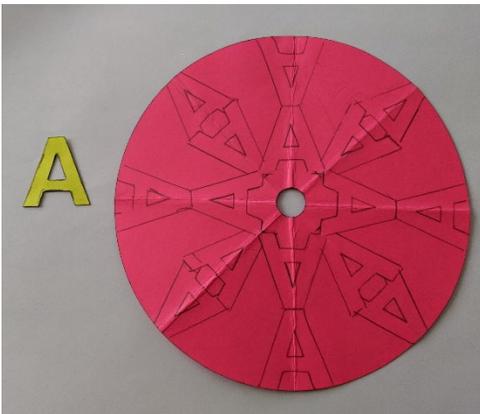
Finish pinwheel

## Directions:

1. Pick two letters you'll use to create your design. They could be your initials, or the first letter of your name and your best friend's – just choose only 2!
2. Trace the circle template on to the 2 other pieces of cardstock. Cut out the circles.
3. Fold the two circles in half 3 times to make eight equal sections. See photo →
4. Take your first letter and create a design for your first circle. Use your pencil to trace the letter lightly.

### Some tips for designing your letter patterns:

- a. Use the center circle as a pivot point to "flip" your letter vertically (up and down) or horizontally (right and left). This will help you create a circular design.
  - b. Use the folded lines to help line up and center your letter as you trace.
  - c. Overlap your letters if you want!
  - d. Keeping your design symmetrical will make it easier to maintain a pattern.
  - e. Simplify some of the negative space. Don't worry about areas like the inside of A's being fully separate from the outline.
  - f. Make sure your letters are touching so that there isn't any dead, empty space; maximize the circle design space.
  - g. Leave space around the center to allow for the fastener to go in later.
5. When you're happy with your letter design, use the black marker to trace over your pencil marks.



Step 4: Arrange one letter on a cardstock to create a design around the circle.



Step 3: Fold 2 of your cardstock circles into 1/8<sup>th</sup>s.

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- Next, you're going to transfer this design to the see-through paper to create a cool kaleidoscope effect!

Lay your kite paper over the cardstock pattern. Use a piece of tape to hold the kite paper in place.

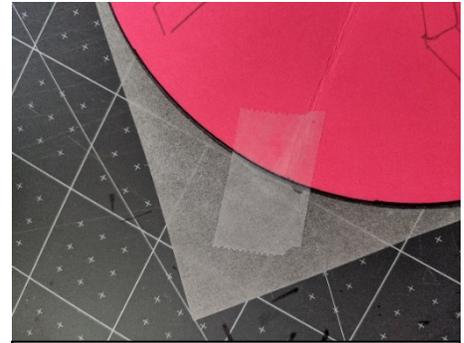
- Trace the outline of the cardstock circle onto the kite paper, then, the outlines of your letter designs, using the markers.

**Tip:** If you have a darker piece of kite paper, you may need to put your tracing up on a sunny window to see your lines easier.

- Remove the cardstock from the back of the kite paper.
- Cut out the negative space between your letter design (the parts that aren't letters; the empty space), using your scissors.

**Tip:** The kite paper is easier to cut when you put it on a piece of scrap paper and cut them together.

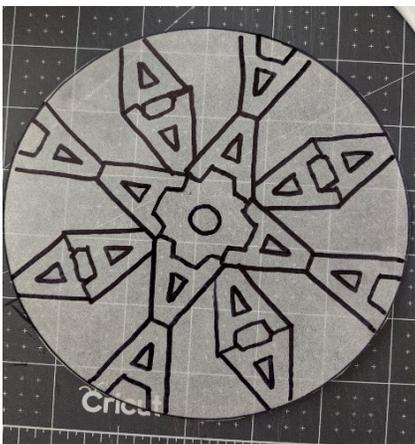
- Repeat the above steps for your 2<sup>nd</sup> letter.
- When you have completed both of your letter designs, you're ready to assemble.
  - Stack your letter designs on top of the cardstock circle you used as a template. As an adult to help you poke a small hole through the center using your pencil or the tip of your scissors. Don't make it too big or your twirler will be floppy.
  - Grab the brass fastener. Add 1 washer.
  - Next add the 1<sup>st</sup> letter. Add 3 washers behind it.
  - Then add your 2<sup>nd</sup> letter. Add 2 washers behind that one.
  - Your cardstock circle backer comes next. Add 1 washer.
  - Poke the fastener through the pierced hole in the straw. Fold the arms of the fastener against the straw to secure it.
- You're done! Take a picture of your creation and if you share to social media, tag #kidsrockwell



Step 6: Lay your kite paper over the cardstock pattern. Tape the cardstock to the kite paper on the back of the kite paper.



Step 7 & 8: Trace the outline of the cardstock circle onto the kite paper



Step 9: Remove the cardstock from the back of the kite paper.



Step 10: Cut out the negative space between your letter design (the parts that aren't letters; the empty space), using your scissors. *The kite paper is easier to cut when you put it on a piece of scrap paper and cut them together.*



Step 12 b & c: Grab the brass fastener. Add 1 washer.  
-Next add the 1<sup>st</sup> letter.