

Swirly Pop Quilt

featuring "Three Wise Penguins" fabric collection

Finished Size: 54" x 65"

Designed by Emily Breclaw for Lynette Anderson Designs



Fabric Requirements

One fat quarter bundle of "Three Wise Penguins"

1.5 yard 80740-3 cream

1 yard 80860-15 dark blue

1 yard 80860-17 border

.5 yard binding

3.5 yards backing

Please read all instructions carefully before you begin.

This pattern assumes the quilter has some experience sewing y-seams. If you are new to y-seams, please check out my youtube tutorials at <https://www.youtube.com/c/TheCaffeinatedQuilter>

Cutting Directions

Templates for each of the shapes discussed below can be found on pages 10-11. If you prefer to use acrylic templates, be sure your templates measure shapes by the finished edge (not through the center).

Triangle-3" sides

Hexagon- 3" sides

Diamond- 3" sides

Cream fabric:

Cut 10 strips, 3 1/8" wide, crosscut into 170 triangles

Cut 14 strips, 1 1/2" wide, crosscut into strips 1 1/2" by about 22" (i.e.- cut strips in half)

Dark fabric:

Cut 5 strips, 3 1/8" wide, crosscut into 74 triangles

Cut 2 strips, 3 1/2" wide, crosscut into 12 squares (3 1/2")

Fat quarters:

Cut 56 strips, 1 1/2" wide

Cut 25 hexagons from assorted fat quarters for block centers

Cut 5 half- hexagons from assorted fat quarters for setting units

Border fabric:

7 strips, 3 1/2" wide

Binding:

7 strips, 2 1/2" wide

Sewing the blocks

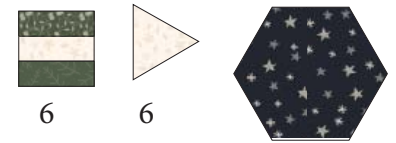
1. Sew a colored (fat quarter) strip to each long side of the cream strips. Press seams open. Carefully align selvage edges to maximize usable space in each strip. Make 26 strip sets total.



2. From each strip set made in step 1, cut six 3 1/2" squares. If you cannot fit all six squares, you can cut additional 3 1/2" by 1 1/2" rectangles from the leftover fat quarter and cream fabric to make a complete set of six matching squares. Keep sets of six together.

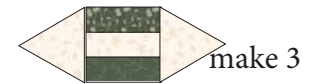


All remaining seams are sewn dot-to-dot (seam allowances unsewn) so you can pivot y-seams. See page 12 for a refresher on sewing dot-to-dot.



3. Take one hexagon, a set of six pieced squares, and six cream triangles.

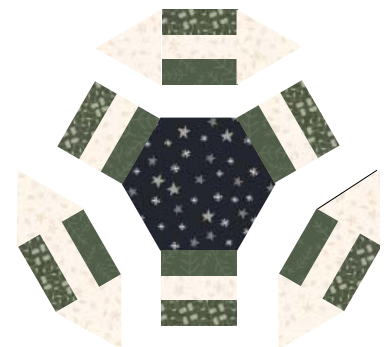
Sew a triangle to both sides of a square as shown. Repeat with the remaining triangles and two of the pieced squares.



4. Sew the remaining three squares to alternating sides of the hexagon as shown. Pay attention to color placement. You want the same colored strip touching the hexagon on each side.



5. Sew the units from step 3 to the units from step 4. Pay attention to the colors of the pieced squares to make sure the same color touches the hexagon on each side.

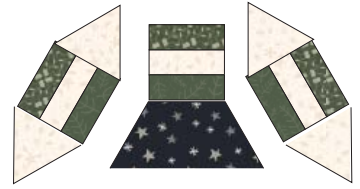


6. Press, swirling seams.

7. Repeat steps 3-6 to make 25 blocks total.

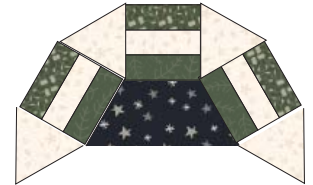
Sewing the setting units

8. Take one half hexagon, 4 cream triangles, and 3 pieced squares. Sew triangles to two sides of each square as shown.

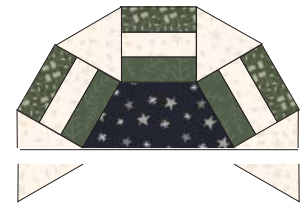


9. Sew remaining square to the short side of the half hexagon.

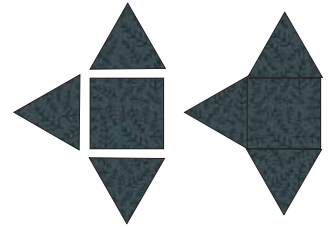
10. Sew units from step 8 to the sides of the half-hexagon as shown. Pay close attention to the colors of the pieced squares to make sure the same color touches the hexagon on each side.



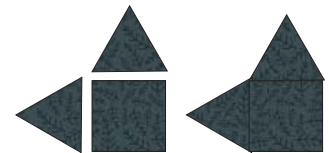
11. Repeat steps 8-10 to make 5 units total. Trim triangles flush with long side of hexagon.



12. Sew a triangle to three sides of a square. Repeat to make 10 side units total.

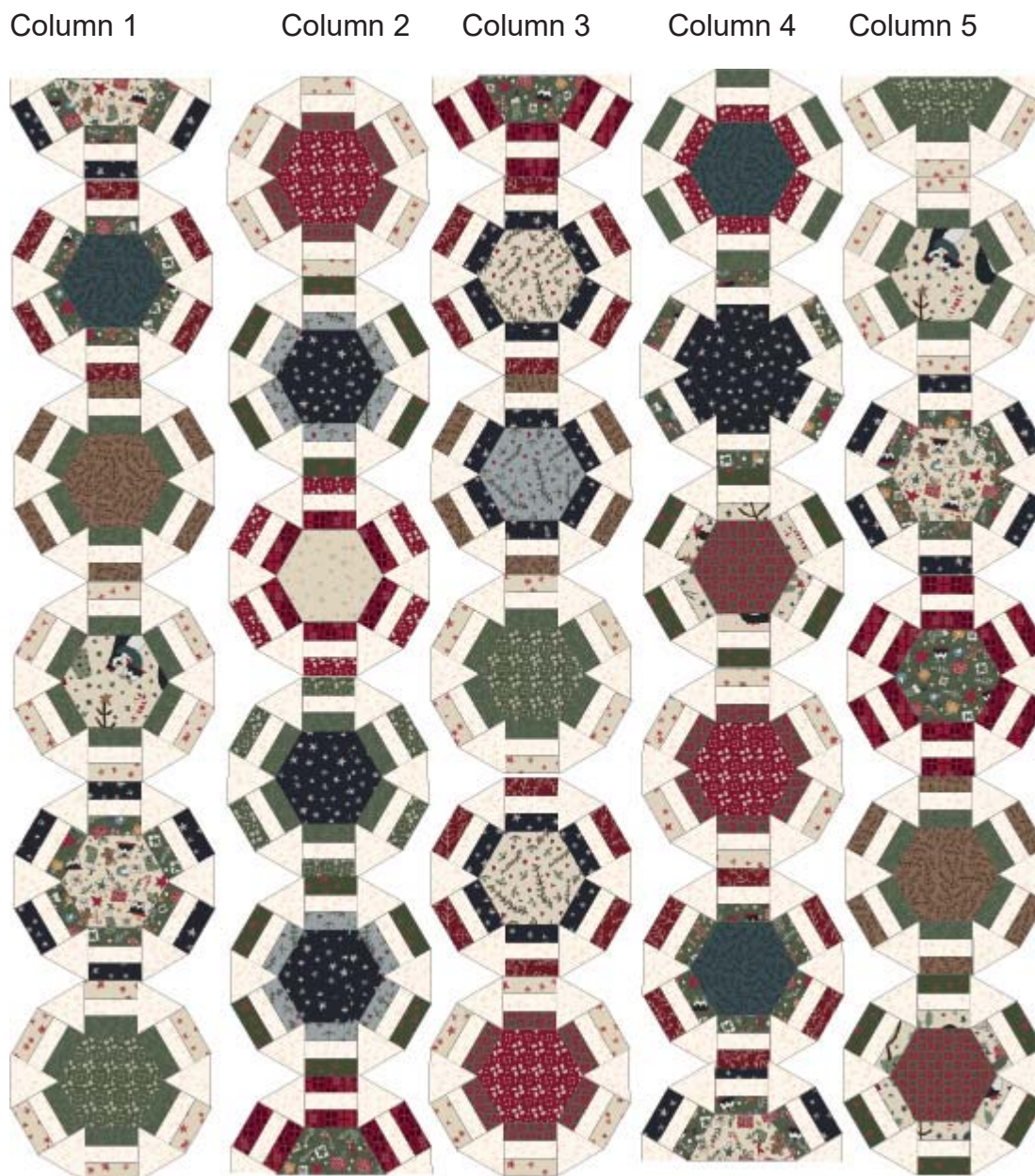


13. Sew a triangle to two consecutive sides of a square. Repeat to make two corner units total.



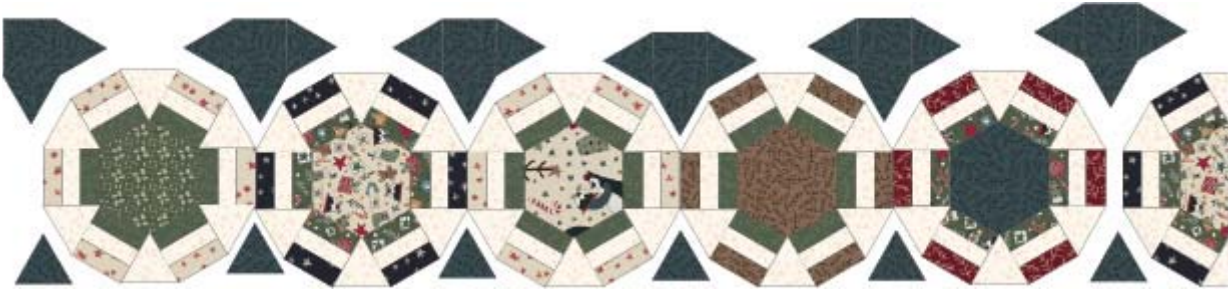
Quilt assembly

Use the diagram below as a guide to arrange your blocks. On a design wall or other large surface, arrange your blocks and half-hexagon blocks into 5 columns, each with 5 hexagon blocks and one half block. Alternate columns with the half-hexagon on top and bottom.

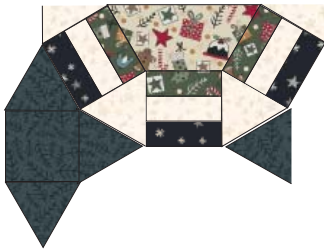


Once you have a pleasing arrangement, begin sewing the columns with the background triangles as shown on the next page.

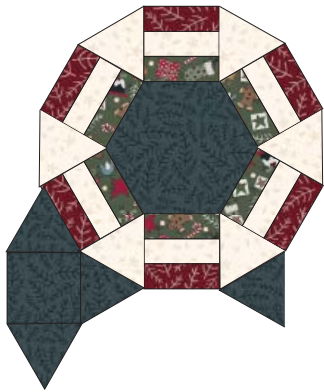
1. For Column 1, take the five blocks, one half block, five setting units, 6 background triangles and one corner unit.



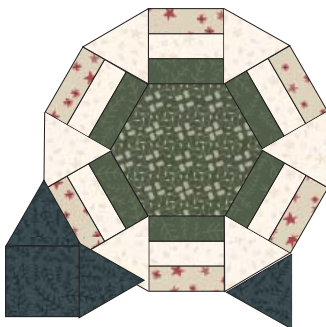
2. Sew a setting unit and background triangle to the half block as shown.



3. Repeat with the 4 middle blocks in the column.



3. For the last block, sew a corner unit instead of a side unit.



4. Sew units together to complete the column.

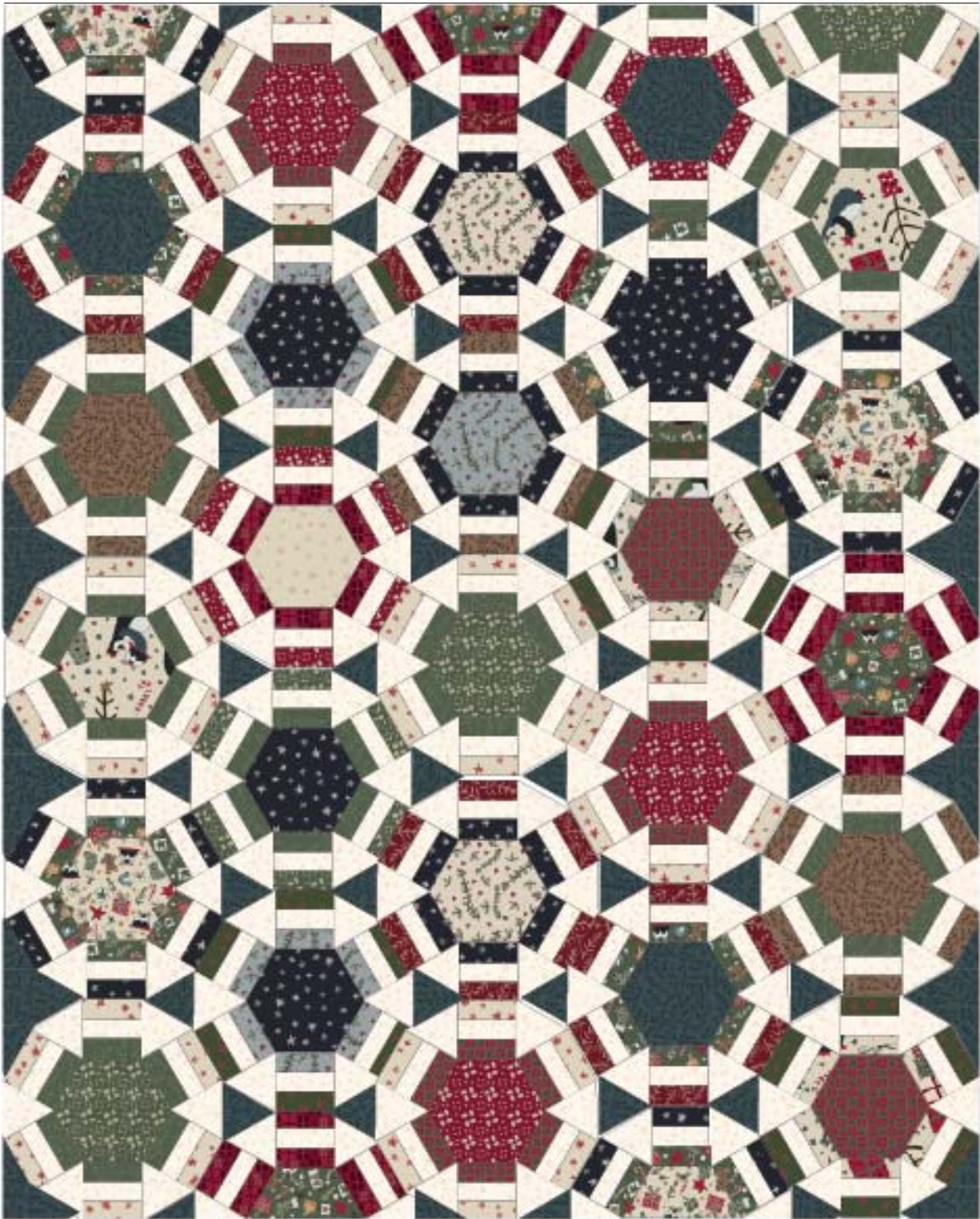
5. In the same manner, sew the middle three columns, using only setting triangles.

6. Finally, sew the last column with setting units on the right.



7. Sew columns together to complete the quilt top.

8. Trim, using cream triangles and half-hexagons as a guide to square up quilt.



Borders

1. Take the seven 3 1/2" border strips. Cut one strip in half to create two strips, 3 1/2" by about 20". Sew one of these half strips to a full strip. Sew the second half strip to another full strip. You should now have 2 strips, 3 1/2" by about 60". Sew the remaining strips together in pairs so you have two strips, 3 1/2" by about 80".
2. Measure the quilt horizontally through the center, top and bottom. Average these three measurements, and cut two 60" strips to the average length. Sew to top and bottom of quilt. Press toward borders.
3. Measure the quilt vertically through the center, left and right sides. Average these three measurements, and cut the two 80" strips to the average length. Sew to the long sides of quilt. Press toward borders.

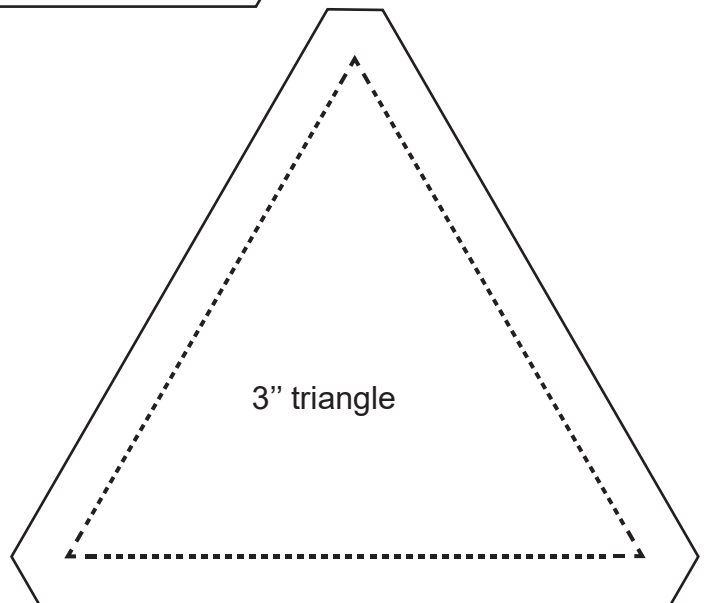
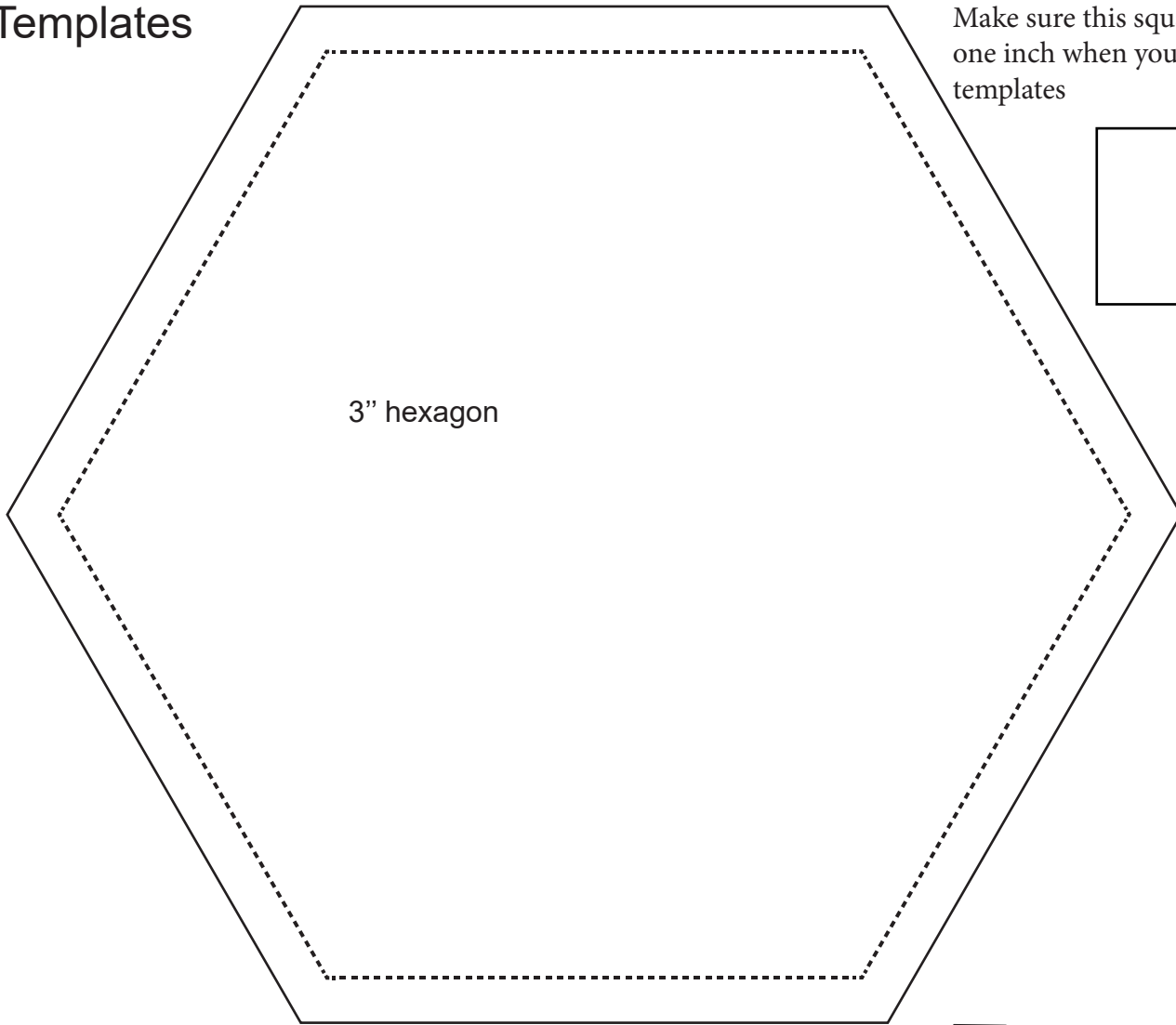
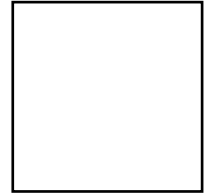
Finishing instructions

1. Cut the backing fabric in half (resulting in two pieces, 2 yards by approximately 42" each). Trim selvages and sew the two pieces together along a 2 yard side. Press the seam.
2. Place the backing wrong side up on a large table or floor. Smooth wrinkles from the center to the edges of the quilt. Tape the edges of the fabric to the floor with masking tape, pulling very slightly to remove any remaining wrinkles.
3. Place the batting on top of the backing. Smooth wrinkles from center to edges.
4. Place the quilt top on batting, right side up and as close to centered as possible. Smooth wrinkles from center to edges. Pin or thread baste the three layers together.
5. Quilt as desired.
6. Join the seven binding strips with diagonal seams to create one long fabric strip. Fold in half lengthwise, press in half and attach to quilt.
7. Label and enjoy your Swirly Pop quilt.

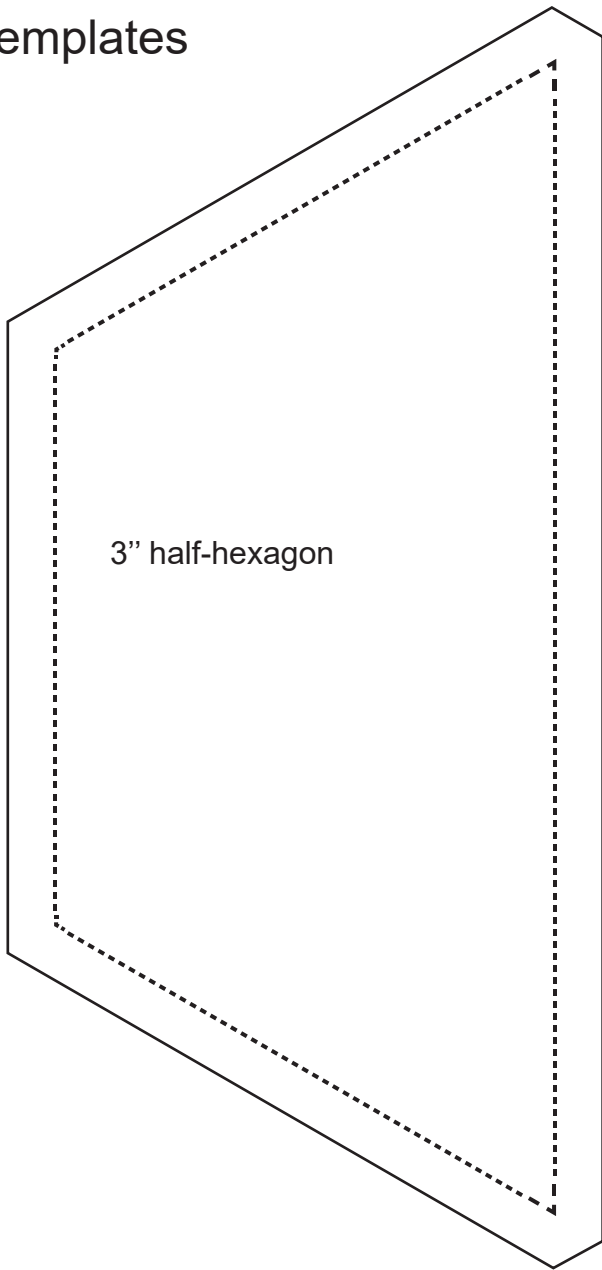
Questions? E-mail emily@thecaffeinatedquilter.com
Visit thecaffeinatedquilter.com for more fun and quirky
patterns!

Templates

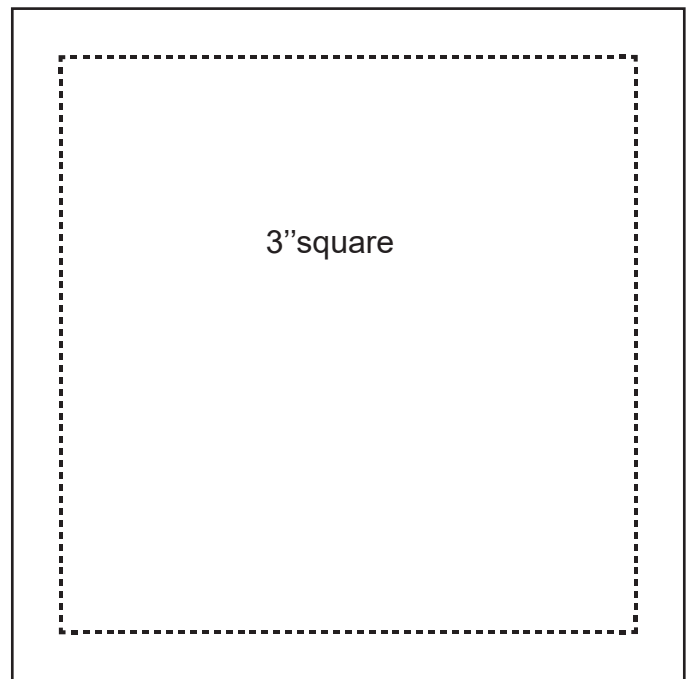
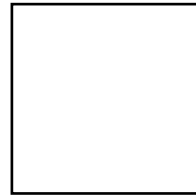
Make sure this square measures one inch when you print your templates



Templates



Make sure this square measures one inch when you print your templates



Dot-to-Dot Sewing:

Leave $\frac{1}{4}$ " unsewn at each end of the seam using the following method.

1. Use your templates to mark each diamond with the start and stop points by aligning the template over the diamond and placing a pencil dot in the four holes around the diamond.

2. I prefer to sew this seam by sewing a few tiny stitches at the starting dot, then switching to a normal stitch length for most of the seam, and switching again to the short stitch for the last few stitches, with the last stitch going into the dot. Alternately, you can lock your seams by backstitching, or using the lockstitch on your machine.

However you choose to do it, be sure to secure every seam at the beginning and end so you don't end up with seams unravelling and holes in your quilt.

Use this same method for the triangles, squares, and hexagons in the quilt as well. When you line up two patches to sew, make sure the dots line up. Especially when sewing hexagons to squares, the edges of the patches will not line up, but aligning the dots will ensure accuracy.

