Quilt Block Pattern: 16" (finished)

Designed by Ledine Watson of Sugar Stitches Quilt Co.



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Before Getting Started

Read through the entire pattern before getting started.

- ℅ All seam allowances are ¼".
- $m \succ$ Press seams open unless otherwise directed.
- ℜ Refer to your coloring sheet or the mock ups in this pattern to layout your block.
- st This pattern is for personal use only. Do not copy, sell, or distribute without written consent.
- ℅ You may sell items made using this pattern as a small independent seller. Please credit the pattern design to Sugar Stitches Quilt Co.
- Check <u>SugarStitchesQuiltCo.com</u> for any pattern corrections.
- ℅ Abbreviations:
 - WOF = Width of Fabric (assumed to be 42" wide)
 - FQ = Fat Quarter (assumed to be 18" x 21")
 - o RST = Right Sides Together
 - HST = Half-Square Triangle

Tools Needed

- \times Quilting rulers in varying sizes
- ℅ Thread (I prefer Aurifil 50 wt. for piecing blocks)
- ℅ Iron/Ironing board
- ℅ Mechanical pencil/fabric marking pen
- ℅ Scissors or rotary cutter
- ℅ Cutting mat
- ℅ Straight pins
- Seam ripper (you just never know what could happen)

Meet the Designer



Ledine is the owner and creator of Sugar Stitches Quilt Co! She's a self-taught quilter and will forever be thankful to this creative outlet for giving her a sense of purpose and keeping her sane throughout all of life's ups and downs. As a self-proclaimed perfectionist, she struggles to find creative activities that are more fun than frustrating. When she first ventured into the world of quilting, she faced some of this frustration head on before realizing that she didn't have to attempt the most difficult patterns or projects in order to feel satisfied with the final project. Can you relate? This is the life lesson that she wants to share with her corner of the quilting community: Whether you're new to quilting or a long-time expert, there is plenty of fun to be found in sweet, simple projects like the ones she creates and shares.

Fabric Requirements		Cutting Instructions		
	16" Block		16" Block	
Fabric A	¹ / ₈ yard	Fabric A	Cut (4) 2 ¹ / ₂ " squares Cut (3) 3 ¹ / ₄ " squares	
Fabric B	¹∕₃ yard	Fabric B	Cut (4) 2 ¹ / ₂ " squares Cut (3) 3 ¹ / ₄ " squares	
Fabric C	¹ / ₈ yard	Fabric C	Cut (6) 2 ¹ / ₂ " squares Cut (3) 3 ¹ / ₄ " squares	
Fabric D	¹ ∕ ₈ yard	Fabric D	Cut (8) 2 ¹ / ₂ " squares Cut (3) 3 ¹ / ₄ " squares	
Background	¹ / ₄ yard	Fabric E	Cut (2) $2^{1}/_{2}$ " squares	
	iendly as well! You will need for the main prints, plus round.	Background	Cut (4) 2 ¹ / ₂ " squares Cut (8) 3 ¹ / ₄ " squares Cut (4) 2 ¹ / ₂ " x 8 ¹ / ₂ " rectangles	

Block Assembly

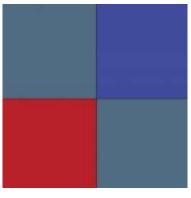
Half Square Triangles:

- 1. Take (1) Fabric A, (1) Fabric B and (8) background 3¹/₄" squares. On the wrong side, use a pencil or fabric marking pen to draw a diagonal line from corner to corner. Then pair:
 - o (1) Fabric A + (1) Fabric C $3^{1}/_{4}$ " square
 - o (1) Fabric B + (1) Fabric D $3^{1}/_{4}$ " square
 - (2) Fabric A + background $3^{1}/_{4}$ " squares
 - o (2) Fabric B + background $3^{1}/_{4}$ " squares
 - (2) Fabric C + background 3¹/₄" squares
 - o (2) Fabric D + background $3^{1}/_{4}$ " squares
- 2. Sew ¹/₄" from the drawn line on both sides. Cut along the drawn line to create two HSTs. Repeat with the remaining pairs.
- 3. If you are using the Clearly Perfect Slotted Trimmer, trim each HST to measure $2^{1}/_{2}$ " square, press seams to set and then press open. If you are using another trimming method, press seams to set, press open and then trim each HST to measure $2^{1}/_{2}$ " square. You will have 20 HSTs.

Block Assembly

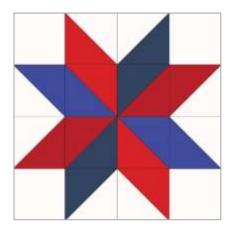
<u>4-Patch Blocks:</u>

- 4. Take (4) Fabric A $2^{1}/_{2}$ " squares, (4) Fabric C $2^{1}/_{2}$ " squares and (8) Fabric D $2^{1}/_{2}$ " squares.
- 5. Lay out (4) sections of 4-patch squares per the mock up.
- 6. Sew the top row of 2 squares together by taking two squares, RST and sewing with a 1/4" seam.
- 7. Press to set your seams and then press to one side.
- 8. Repeat to make another row of (2) squares. Press in the opposite direction.
- 9. Sew top row of (2) squares to the bottom row of (2) squares to complete your 4-patch.
- 10. You will make (4) 4-patch blocks.
- 11. Press to set the seams and then press seams open.
- 12. The block should measure $4^{1}/_{2}$ " unfinished. Trim if necessary. Make sure you are trimming an equal amount around the entire block to keep to uniform.



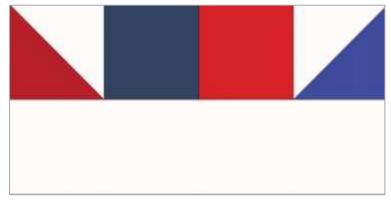
Pinwheel Center:

- 13. Using the mockup, lay out your (2) Fabric A/Fabric C HSTs and the (2) Fabric B/Fabric D HSTs to form your center pinwheel, then arrange the (4) 2¹/₂" background squares in the 4 corners.
- 14. Sew the top row of squares together by taking two blocks at a time, RST and sewing with a 1/4" seam.
- 15. Press to set your seams and then press to one side.
- 16. Repeat with the next row. Press in the opposite direction.
- 17. Continue until you've completed all 4 rows.
- 18. To complete your center star, sew each row to the next, nesting your seams at each intersection.



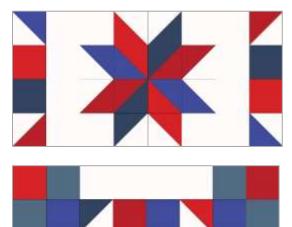
Block Assembly

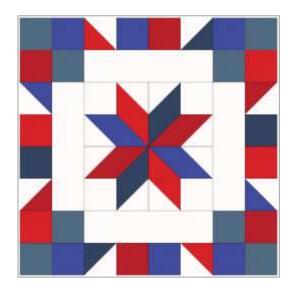
- 19. Layout (2) Fabric $2^{1}/_{2}$ " squares and 2 HSTs per the mockup.
- 20. Sew the row of 4 units together, RST and sewing with a 1/4" seam.
- 21. Press to set your seams and then press to one side.
- 22. Sew the completed row to (1) $2^{1}/_{2}$ " x $8^{1}/_{2}$ " background rectangle.
- 23. Press to set the seams and then press seams open to reduce bulk.
- 24. Repeat to complete (4) of these units.



- 25. Per the mockup, lay out your sections to form 3 rows (top, middle and bottom of the block).
- 26. Sew the rows together, RST and sewing with a 1/4" seam.
- 27. Press to set your seams and then press to one side in opposite directions.
- 28. The sew each row to the next row to complete your block!





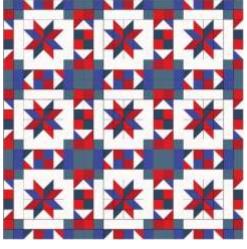


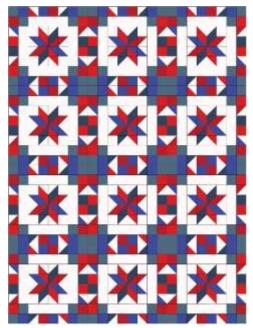
Mock Up I deas

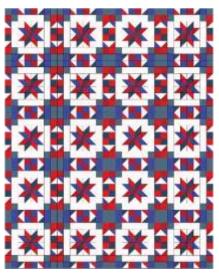
Make 9 completed blocks for a 48" x 48" square baby quilt!

Make 12 completed blocks for a 48" x 64" throw quilt!

Make 20 completed blocks for a 64" x 80" twin quilt!







Fabric Planning

Fabric A	Fabric B	Fabric C	Fabric D	Fabric E	Background

*Cover block made with Art Gallery Fabrics.

Please share on social media using @sugarstitchesquiltco #sugarbombpopblock. I would love to see what you create!