

“A Walk in the Stars” Quilt Along - Fall 2023 BLOCK #4 – MISSOURI STAR BLOCK

NOTE: Go to [DKohn Designs on YouTube](#) to find my detailed how-to video for Week #4 – Reverse Star Block (Block #3) for this Quilt Along. BE SURE TO DOWNLOAD THE BLOCK PATTERN BY 11/30/23.

QUILT ALONG SUMMARY

This quilt is a star block sampler quilt. The block patterns will be released weekly during Sept. and Oct. 2023. Go to my Blog at [DKohndesigns.com](#) for the Quilt Along schedule and overall fabric requirements. The block patterns and layout directions are free through Nov. 30, 2023. Beginning Dec. 1, 2023, all of the block patterns will be removed and consolidated into one pattern with the addition of directions for several additional sizes of quilts and then the pattern will be for sale in my Shop at [DKohndesigns.com](#)

BLOCK SIZE: 12 ½” X 12 ½” unfinished, 12” X 12” finished in the quilt. MAKE FOUR BLOCKS.

PATTERN ASSUMPTIONS: 1) ¼” Seams used throughout the pattern. 2) RST means right sides together. 3) HST means half square triangle. 4) Fat quarters are 18” x 21”. 5) Drawings are NOT to scale. 6) Read the entire pattern before cutting fabrics. 7) Arrows within block indicate pressing direction.

FABRICS FOR THIS BLOCK: This block pattern looks best with a light background fabric plus 3 medium/dark high contrast fabrics for the star itself. Fat quarters and/or scraps may be used. *NOTE: For faster assembly, you may want to chain piece sew the half-square triangles and flying geese units for all of the blocks at once.

LETTER	FABRIC/UNIT	1 BLOCK	ALL 4 BLOCKS
A	Outside Corners (background)	4 – 3 ½” sq.	16 – 3 ½” sq.
B	Background for Star Points (also known as the “goose” or “flying geese”)	1 – 7 ½” sq.	4 – 7 ½” sq.
C	Darker Star Points (also known as the “sky”)	2 – 4 ¼” sq.	8 – 4 ¼” sq.
D	Lighter Star Points (also known as the “sky”)	2 – 4 ¼” sq.	8 – 4 ¼” sq.
E	Background for center of block	2 – 4 ¼” sq.	8 – 4 ¼” sq.
F	Center of star block (may fussy cut if desired)	1 – 4 ¾” sq.	4 – 4 ¾” sq.

BLOCK CONSTRUCTION FOR ONE BLOCK:

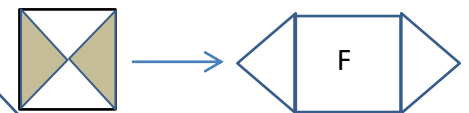
NOTES: 1) This block construction uses the four-at-a-time, “no waste” method for constructing the flying geese “star points”. You may want to use another flying geese or half-square triangle method that you are comfortable with to make your “star points.” Dimensions for the flying geese “star points” units are given in the block assembly directions below. 2) Be sure to use SCANT ¼” seams when constructing the flying geese.

PART 1- CONSTRUCTING THE CENTER UNIT:

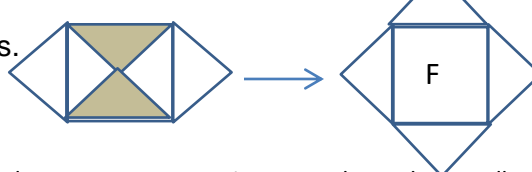
1) Cut both Fabric E squares in half diagonally to make four triangles.

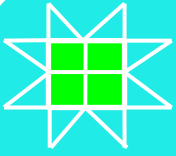


2) Sew two Fabric E triangles RST across from each other onto Fabric F square. Open triangles and press seams away from the center square.



3) Repeat with the two remaining triangles.



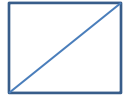


PART 2 - CONSTRUCTING THE FLYING GEESE UNITS:

1) Make the Half-Square Triangles (HSTs):

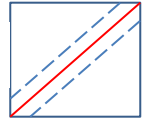
A) Draw a diagonal line from corner to corner on the wrong of all Fabric C squares.

Step 1A



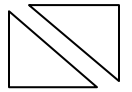
B) Lay 1 Fabric C square and 1 Fabric D square RST and sew 1/4" on both sides of the diagonal line. Repeat for remaining Fabric C and D squares.

Step 1B



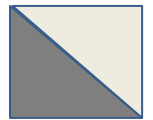
C) Cut each stitched layered square in half on the solid diagonal line so that you separate the 2 triangular pieces from each square. This will create 2 HST block units from each layered square. You will have a total of 4 C/D HST units.

Step 1C



D) Press each HST open with seam to the darker fabric. DO NOT TRIM THEM!

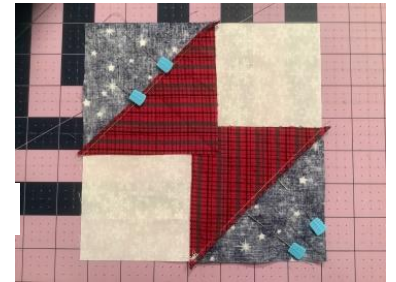
Step 1D



2) Make the Flying Geese:

A) Lay 1 Fabric B square right side up. Place and pin 1 Fabric C/D HST square right side down in one corner of the Fabric C square. Place and pin the 2nd Fabric C/D HST square right side down diagonally on the opposite corner of the Fabric B square. The squares should overlap in the center of the unit.

Step 2A



B) Sew a **scant** 1/4" away from the diagonal line on both sides of the line across both Fabric C/D squares.

Step 2B



C) Cut all the way across both squares on the drawn diagonal line to separate the sewn unit into 2 pieces.

Step 2C





D) Open double triangle flaps and press the seams toward the smaller triangles.

Step 2D



E) Lay the 3rd Fabric C square in a corner between the two smaller triangles. Pin and sew a **scant** 1/4" away on both sides of the diagonal line all the way across both Fabric C squares.

Step 2E

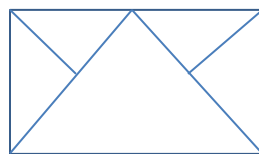


F) Cut all the way across on the diagonal line to create 2 Flying Geese units.

Step 2F



G) Open the double triangle flap on each unit and press the seam toward the smaller triangles. Trim each star point (flying geese) unit to 3 1/2" x 6 1/2".



Star Points
(Flying Geese) Unit

Step 2G

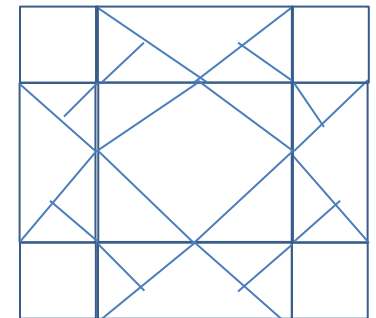
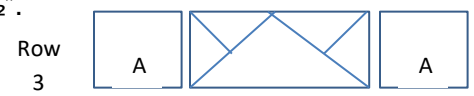
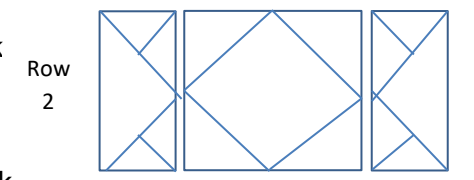
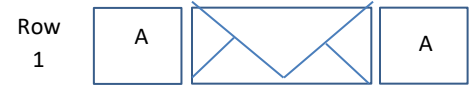


Repeat Steps 2A – 2G to make the remaining 2 Flying Geese units. You will have a total of 4 Flying Geese units. These will become the 8 points of the star.



PART 3 – ASSEMBLE THE BLOCK:

- 1) Lay out the pieces according to the diagram.
- 2) A) Sew Row 1 together. Press the seams toward the outside of the block. Trim to 12 ½" x 3 ½".
B) Sew Row 2 together. Press the seams toward the center of the block. Trim to 6 ½" x 3 ½".
C) Sew Row 3 together. Press the seams toward the outside of the block. This will enable "nesting" the seams in the next step. Trim to 12 ½" x 3 ½".
- 3) A) Sew Row 1 and Row 2 together, nesting the seams.
B) Sew Row 3 to the bottom of the Row 1-2 unit, nesting the seams.
C) Press the seams open. Trim the completed block to 12 ½" x 12 ½".



MAKE A TOTAL OF 4 MISSOURI STAR BLOCKS.

