

TOOLS

- Iron
- Sewing machine
- Thread
- Rotary cutter
- Quilting ruler
- Pins
- Snips/small scissors
- Pencil or preferred marking tool
- Preferred basting tools (i.e. thread, spray glue or curved pins)

OPTIONAL

- Quilt in a Day 6½" Triangle Square up Ruler

THE MAGIC OF WALES WORKSHOP

Spiral Star Quilt

FINISHED SIZE: 54" x 60"

Before you begin, it is strongly recommended that you watch the Workshop Preparation Video in the Attendee Hub.

If you have trouble locating this, please email hello@quiltfolk.com.

Please note that the remainder of the Cutting Instructions to complete the quilt will be discussed during the workshop and provided in full after the workshop. The reason for this is to allow for a little flexibility with the outer borders of the frame quilt in case you get inspired by some Welsh historic patchworks and want to improvise a little!

MATERIALS

Variation 1

- Cherrywood Fabric**
 - Fat quarter–Poppy [A]
 - ½ yard–Blush [B]
 - Fat quarter–Cheddar [C]
 - ½ yard–Hydrangea [D]
 - Fat quarter–Copper [E]
 - ½ yard–Mulberry [F]
 - ½ yard–Royal [G]
 - Fat quarter–Cornflower [H]
 - Fat eighth–Paprika [I]
 - 1¼ yards–Nightshade [K]
 - Fat quarter–Evergreen [L]
 - Fat eighth–Mallard [M]
 - Fat eighth–Prussian [N]
 - ½ yard–Pewter [P]
- Kaffe Fassett Fabrics**
 - Fat eighth–Shot Cotton Wide Stripe Midnight Ink [J]

Variation 2

- 1/2 yard–Grey
- 1 yard–Brown
- 1½ yards–Red
- 2¼ yards–Black

Finishing – either version

- Batting**
 - 60" x 66"
- Backing Fabric**
 - 3½ yards fabric of your choice

* Fat quarter = 18" x 22" ** Fat eighth = 9" x 22"

CUTTING: VARIATION 1

FROM THE POPPY [A]:

- 1 (10½") square

FROM THE BLUSH [B]:

- 4 (5½") squares
- 1 (10" x 20") strip
- 3 (2" x 3½") strips

FROM THE CHEDDAR [C]:

- 2 (1½" x 10½") strips
- 2 (1½" x 12½") strips
- 1 (4½") square

FROM THE HYDRANGEA [D]:

- 1 (13¼") square
- 1 (10") square
- 1 (2" x 3½") strips

FROM THE COPPER [E]:

- 4 (6 ⅞") squares
- 1 (4½") square

FROM THE MULBERRY [F]:

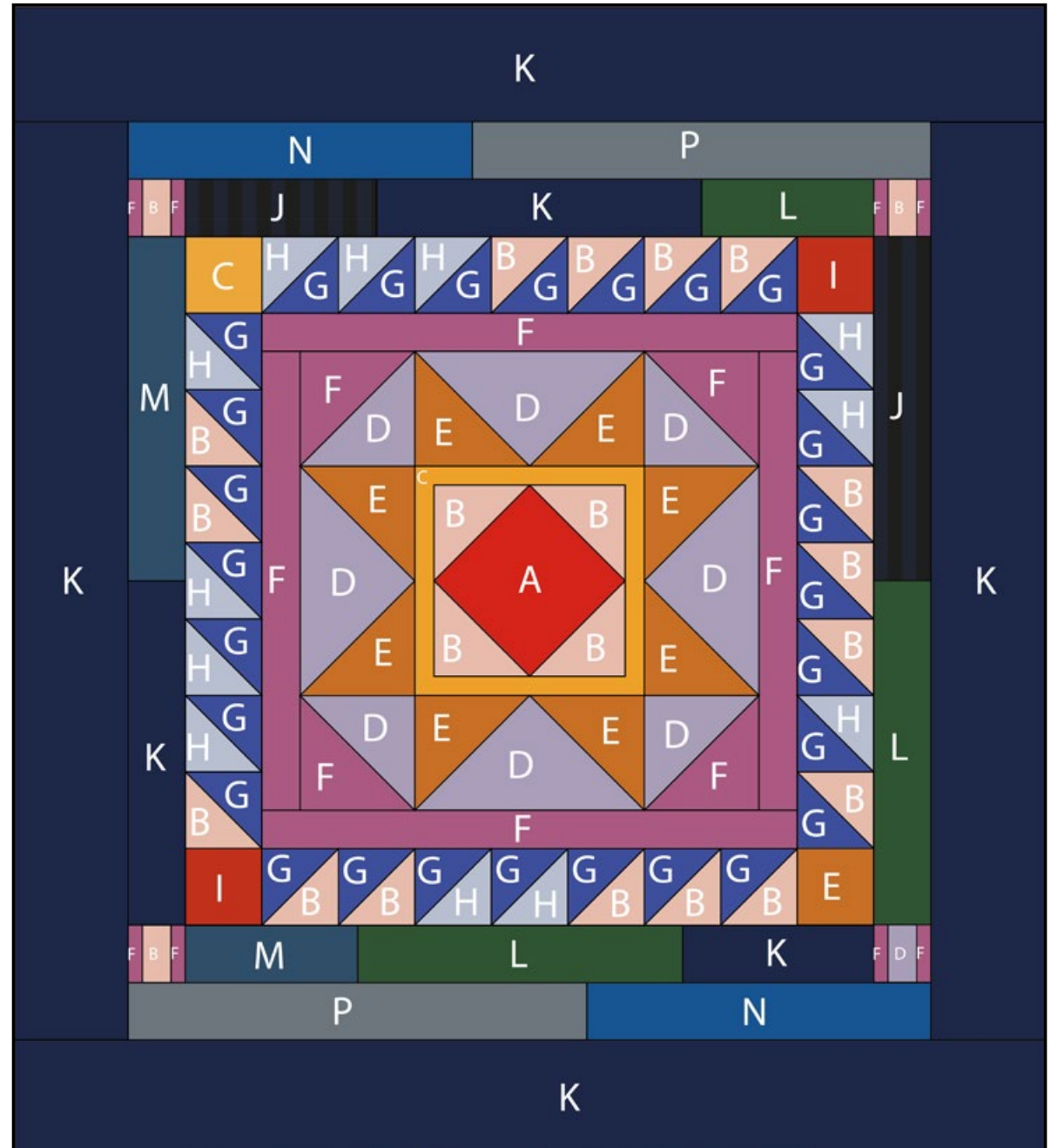
- 1 (10") square
- 2 (2½" x 24½") strips
- 2 (2½" x 28½") strips
- 8 (1¼" x 3½") strips

FROM THE ROYAL [G]:

- 2 (10" x 20") strips

FROM THE CORNFLOWER [H]:

- 1 (10" x 20") strip
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CUTTING: VARIATION 1

FROM THE PAPRIKA [I]:

- 2 (4½") squares

FROM THE KAFFE FASSETT STRIPE [J]:

- 1 (3½" x 10½") strip
- 1 (3½" x 18½") strip

FROM THE NIGHTSHADE [K]:

- 1 (3½" x 17½") strip
- 1 (3½" x 11½") strip
- 1 (3½" x 18½") strip
- 4 (6½" x 42") strips
- 2 (6½" x 7") strips
- 2 (6½" x 13") strips

FROM THE EVERGREEN [L]:

- 1 (3½" x 9½") strip
- 1 (3½" x 16½") strip
- 1 (3½" x 18½") strip

FROM THE MALLARD [M]:

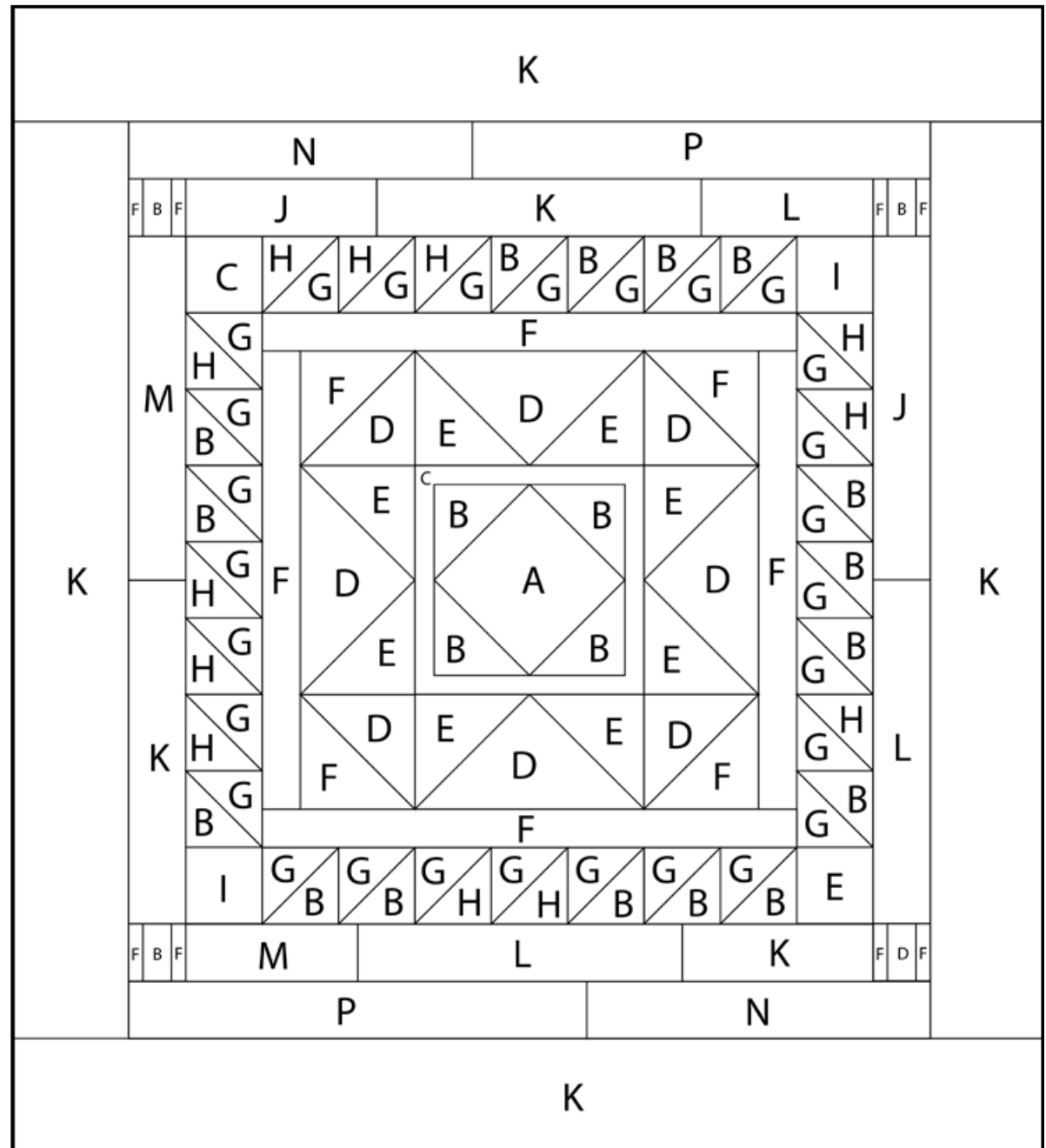
- 1 (3½" x 9½") strip
- 1 (3½" x 18½") strip

FROM THE PRUSSIAN [N]:

- 2 (3½" x 17½") strips

FROM THE PEWTER [P]:

- 2 (3½" x 25½") strips



CUTTING: VARIATION 2

FROM THE RED:

- 1 (10 1/2") square
- 2 (1 1/2" x 10 1/2") strips
- 2 (1 1/2" x 12 1/2") strips
- 2 (2 1/2" x 24 1/2") strips
- 2 (2 1/2" X 28 1/2") strips
- 1 (10" x 20") strip
- 2 (18 1/2" x 3 1/2") strips
- 1 (9 1/2" x 3 1/2") strip
- 2 (17 1/2" x 3 1/2") strips

FROM THE BLACK:

- 4 (5 1/2") squares
- 4 (6 7/8") squares
- 2 (10" x 20") strips
- 4 (4 1/2") squares
- 1 (13 1/2" x 3 1/2") strip
- 1 (16 1/2" x 3 1/2") strip
- 4 (6 1/2" x 42") strips
- 2 (6 1/2" x 7") strips
- 2 (6 1/2" x 13") strips

FROM THE BROWN:

- 1 (13 1/4") square
- 1 (10") square
- 1 (10" x 20") strip
- 1 (17 1/2" x 3 1/2") strip
- 1 (12 1/2" x 3 1/2") strip



CUTTING: VARIATION 2

FROM THE GREY:

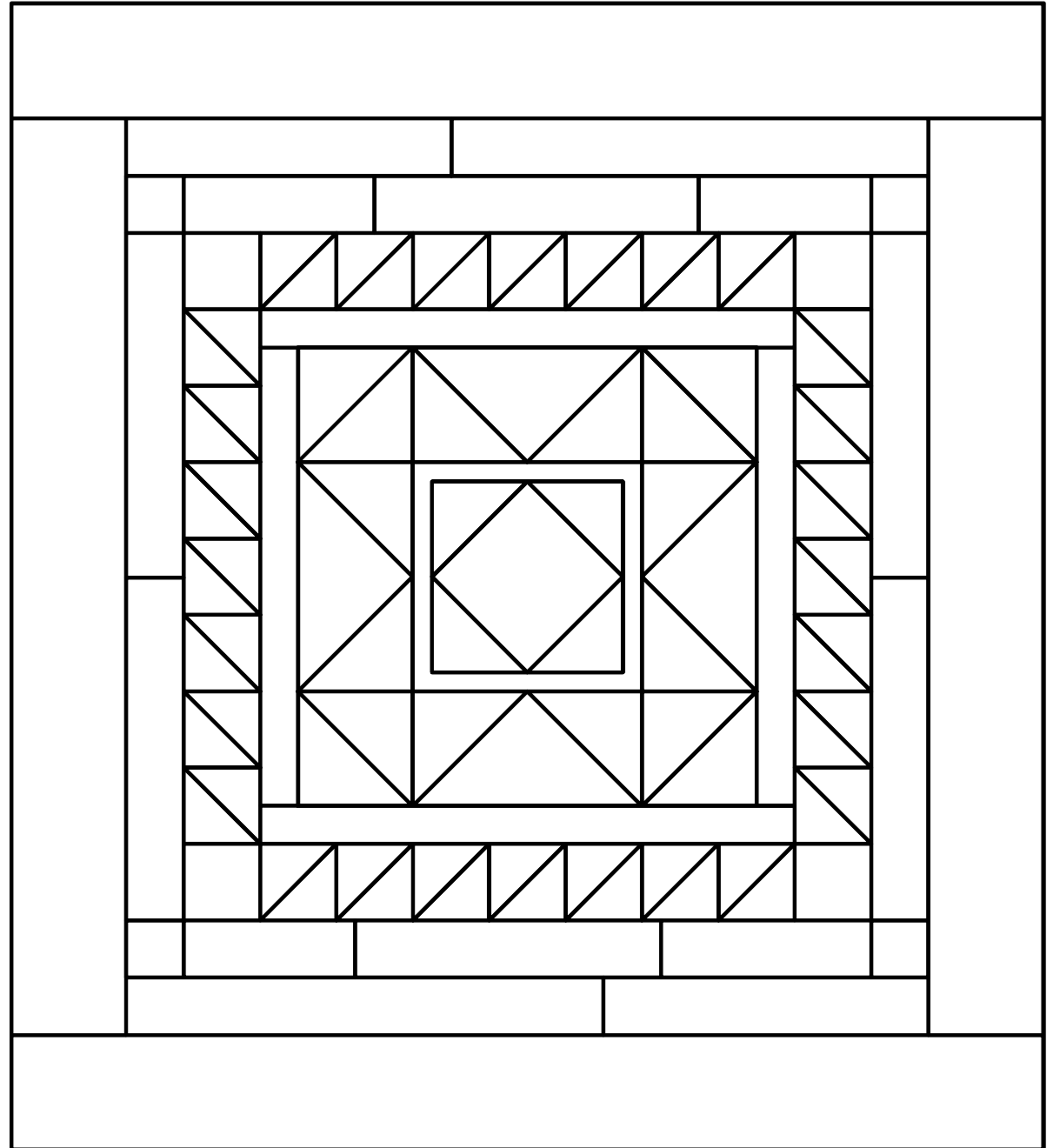
- 1 (10") square
- 2 (18½" x 3½") strips
- 1 (3½") square
- 1 (14½" x 3½") strip
- 2 (25½" x 3½") strips



COLORING SHEET

Spiral Star Quilt

Spiral Star quilt is designed by Kay and Jenni exclusively for The Magic of Wales workshop. This pattern is accessible for all skill levels and combines their favorite elements from the Welsh patchworks and wholecloths they studied on the road; all of the storytelling details will be shared as you sew along!



These instructions have been written to accompany the *Quiltfolk* Magic of Wales Workshop.

Instructions

All seam allowances are $\frac{1}{4}$ " unless stated otherwise.

CENTRE DIAMOND IN A SQUARE

1. Take one $10\frac{1}{2}$ " (A) square and four (B) $5\frac{1}{2}$ " squares. Draw a diagonal line on the wrong side of each of the smaller squares. Place a (B) square right sides together (RST) in the top left-hand corner of the (A) square, and a second (B) square in the bottom right-hand corner making sure the diagonal lines are running parallel to each other.
2. Sew along the drawn line on both small squares. Trim $\frac{1}{4}$ " away from the sewn line and press the seam outwards.
3. Repeat with the other two $5\frac{1}{2}$ " squares in the opposite corners. The finished diamond in a square block will measure $10\frac{1}{2}$ " square.
4. Join a ($1\frac{1}{2}$ " x $10\frac{1}{2}$ ") (C) strip to either side of the unit created in Step 3. Press the seams outwards.
5. Join a ($1\frac{1}{2}$ " x $12\frac{1}{2}$ ") (C) strip to either side of the unit created in Step 4. Press the seams outwards. It will now measure $12\frac{1}{2}$ " square.

4-AT-A-TIME FLYING GEESE

1. Draw a diagonal line on wrong side of the four $6\frac{7}{8}$ " (E) squares. Place two of the squares in the top-left and bottom-right corners of the $13\frac{1}{4}$ " (D) square RST making sure that the drawn lines are in the correct orientation, making one continuous diagonal line. Pin and sew $\frac{1}{4}$ " either side of the drawn line.
2. Cut along the drawn line and press towards the triangles.
3. Take the unit created in Step 2 and place another $6\frac{7}{8}$ " square RST in the remaining corner making sure that the drawn line is in the correct orientation. Pin and sew $\frac{1}{4}$ " either side of the drawn line.
4. Cut along the drawn line and press the triangle outwards.
5. Repeat Steps 3 and 4 with the remaining units and trim away the dog ears. Each unit will measure $12\frac{1}{2}$ " x $6\frac{1}{2}$ ".

4-AT-A-TIME HALF SQUARE TRIANGLES (HSTS)

1. Place the 10" (D) square and the 10" (F) square RST and pin. Sew around all four sides of the square, $\frac{1}{4}$ " away from the edge of the fabric, pivoting at each corner.
2. Cut on both diagonals, making four HSTs.
3. Trim each unit to $6\frac{1}{2}$ " square, press and trim away the dog ears.

ASSEMBLING THE STAR

1. Join a Flying Geese unit to the left and right side of the quilt and press the seams outwards. Check the quilt diagram for the correct orientation.
2. Join a Half Square Triangle to either side of a Flying Geese unit, press the seams inwards. Repeat.
3. Join the units created in Step 2 to the top and bottom of the quilt, nesting seams.

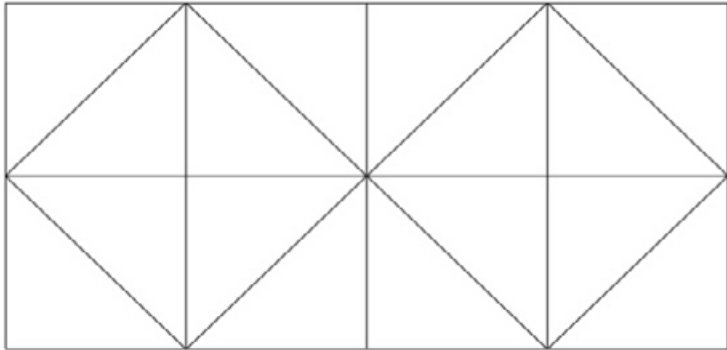
The quilt will now measure $24\frac{1}{2}$ " square.

4. Join a ($2\frac{1}{2}$ " x $24\frac{1}{2}$ ") (F) strip to either side of the Star unit.
5. Join a ($2\frac{1}{2}$ " x $28\frac{1}{2}$ ") (F) strip to the top and bottom of the Star unit.

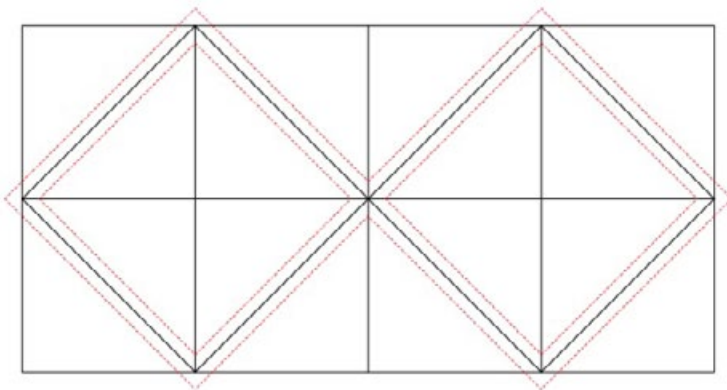
The quilt will now measure $28\frac{1}{2}$ " square.

SAWTOOTH BORDER

1. Take one (10" x 20") (G) strip and draw a grid on the wrong side by marking at 5" intervals along the longer side (i.e. 5", 10" and 15") and half-way along the shorter side (i.e. 5"). This will make a grid of 8 equal squares.
2. Mark diagonal lines across the squares to create two diamond shapes as below.



3. Place the (G) strip created above RST with a Blush (B) (10" x 20") strip.
4. Sew $\frac{1}{4}$ " either side of the diamond lines as below:



5. Cut along the lines drawn in step 1 to create 8 squares. Then cut along the diagonal lines to create 16 HSTs. Trim to $4\frac{1}{2}$ " square and press towards the darker fabric.

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6. Repeat steps 1-5 with the second Royal (G) (10" x 20") strip and the Cornflower (H) (10" x 20") strip. Four of these HSTs will be surplus to requirements.
 7. Join seven HSTs together following the quilt diagram to create a Sawtooth border. Repeat for the other three borders. Press the seams in one direction.
 8. Join a 4½" Cheddar (C) to the left and a 4½" Paprika (I) square to the right of the top border. Press towards the plain square each time.
 9. Join a 4½" Paprika (I) to the left and 4½" Copper (E) square to the right of the bottom border. Press towards the plain square each time.
 10. Join the two shorter sawtooth borders to the left and right of the quilt. Press AWAY from the Sawtooth border.
 11. Making sure you have the quilt the right way up, join the borders created in steps 8 and 9 to the top and bottom of the quilt nesting the seams. Press away from the Sawtooth border.

The quilt will now measure 36½" square.

RAILFENCE BORDER

1. Join a (1¼" x 3½") Mulberry (F) strip to either side of a (2" x 3½") Blush (B) strip. Press outwards towards the (F) strips.
2. Repeat Step 1 two more times to make a total of three railfence blocks.
3. Join a (1¼" x 3½") Mulberry (F) strip to either side of a (2" x 3½") Hydrangea (D) strip. Press outwards towards the (F) strips.

The railfence blocks will measure 3½" square.

4. For the left border, join one (3½" x 18½") (M) strip to one (3½" x 18½") (K) strip and press. Join to the left side of the quilt and press away from the sawtooth border. Alternatively, join any number of 3½" width strips to create a border which is 36½" long.
5. For the right border, join one (3½" x 18½") (J) strip to one (3½" x 18½") (L) strip. Join to the right side of the quilt and press away from the sawtooth border. Alternatively, join any number of 3½" width strips to create a border which is 36½" long.
6. For the top border, join one (3½" x 10½") (J) strip plus one (3½" x 17½") (K) strip plus one (3½" x 9½") (L) strip. Add two of the units created in step 3 to either end of the border and press. Join to the top of the quilt and press away from the sawtooth border. Alternatively, join any number of 3½" width strips to create a border which is 42½" long.
7. For the bottom border, join one (3½" x 9½") (M) strip plus one (3½" x 16½") (L) strip plus one (3½" x 11½") (K) strip. Add one unit created in Step 2 to the left of the border and the unit created in Step 3 to the right of the border and press. Join to the bottom of the quilt and press away from the sawtooth border. Alternatively, join any number of 3½" width strips to create a border which is 42½" long.

The quilt will now measure 42½" square.

HORIZONTAL BORDERS

1. For the top border, join one (3½" x 17½") (N) strip to one (3½" x 25½") (P) strip and press. Alternatively, join any number of 3½" width strips to create a border which is 42½" long. Join to the top of the quilt and press towards the horizontal border.
2. For the bottom border, join one (3½" x 25½") (P) strip to one (3½" x 17½") (N) strip and press. Alternatively, join any number of 3½" width strips to create a border which is 42½" long. Join to the bottom of the quilt and press towards the horizontal border.

The quilt will now measure 42½" x 48½".

FINAL BORDER

1. Join one (6½" x 42") Nightshade (K) strip to one (6½" x 7") (K) strip and press. Repeat to make two borders measuring 6½" x 48½".
2. Join one (6½" x 42") Nightshade (K) strip to one (6½" x 13") (K) strip and press. Repeat to make two borders measuring 6½" x 54½".
3. Join the shorter borders to the left and right of the quilt and press towards the final border. Join the longer borders to the top and bottom of the quilt and press towards the final border.

The quilt will now measure 54½" x 60½".

Finishing

QUILTING

1. Baste the quilt layers together using your preferred basting method.
2. Starting at the centre of the quilt, mark your design, using either the templates provided or your own, and quilt.
3. Mark each section as you come to it, working from the centre outwards.
4. Pause the quilting approximately 2 or 3 inches from outside edges of the quilt before basting the butted edge binding. Continue the final quilting once the edges are secured.

BINDING

1. Cut down the batting (wadding) and quilt backing to match the quilt top.
2. Fold back the quilt top and backing to reveal the batting and trim an extra ½" from the batting on all four sides of the quilt.
3. Fold the quilt top over the wadding towards the quilt backing and fold the quilt back under ½" so the edges meet. Baste in place approximately ¼" from the edge.
4. At the corners, fold the seam allowance of the quilt top over the batting. Open the backing fabric and fold the seam allowance under in the opposite direction to the quilt top. Overlap the folded edges to create a neat corner.
5. Quilt close to the edge. Quilt a second line approx. ¼" away from the first line.