



Free Spirit 

Earth Made Grid Quilt

Featuring Earth Made Paradise by
Kathy Doughty

Celebrate the eclectic mix of nature's beauty captured in Earth Made Paradise by Kathy Doughty.

Collection:	Earth Made Paradise by Kathy Doughty
Technique:	Piecing, Quilting
Skill Level:	Beginner
Finished Size:	77" (195.58cm) square

All possible care has been taken to assure the accuracy of this pattern. We are not responsible for printing errors or the manner in which individual work varies. Please read the instructions carefully before starting this project. If kitting it is recommended a sample is made to confirm accuracy.

Project designed by Kathy Doughty | Tech edited by Alison M. Schmidt

Fabric Requirements

DESIGN	COLOR	ITEM ID	YARDAGE
(A) Tropical Leaf	Cool	PWMO051.COOL	5/8 yard (0.57m)
(B) Abundance	Cream	PWMO046.CREAM	1/2 yard (0.46m)
(C) Budgie Babies	Pastel	PWMO047.PASTEL	1/2 yard (0.46m)
(D) Budgie Boogie	Slate	PWMO048.SLATE	1/2 yard (0.46m)
(E) Abundance	Nightfall	PWMO046.NIGHTFALL	1/2 yard (0.46m)
(F) Ivy	Cool	PWMO049.COOL	3/8 yard (0.34m)
(G) Ivy	Warm	PWMO049.WARM	3/8 yard (0.34m)
(H) Radiance	Cool	PWMO050.COOL	3/8 yard (0.34m)
(I) Wallpaper	Lilac	PWMO052.LILAC	3/8 yard (0.34m)
(J) Earthmaid	Sky	PWMO053.SKY	3/8 yard (0.34m)
(K) Budgie Boogie	Coral	PWMO048.CORAL	3/8 yard (0.34m)
(L) Wallpaper	Gold	PWMO052.GOLD	3/8 yard (0.34m)
(M) Plaid	Cool	PWMO039.COOL*	7/8 yard (0.80m)
(N) Plaid	Warm	PWMO039.WARM	1/4 yard (0.23m)
(O) Radiance	Warm	PWMO050.WARM	1/4 yard (0.23m)
(P) Tropical Leaf	Warm	PWMO051.WARM	1/4 yard (0.23m)
(Q) Brick	Coral	PWMO055.CORAL	1 3/4 yards (1.60m)

* includes binding

Backing (Purchased Separately)

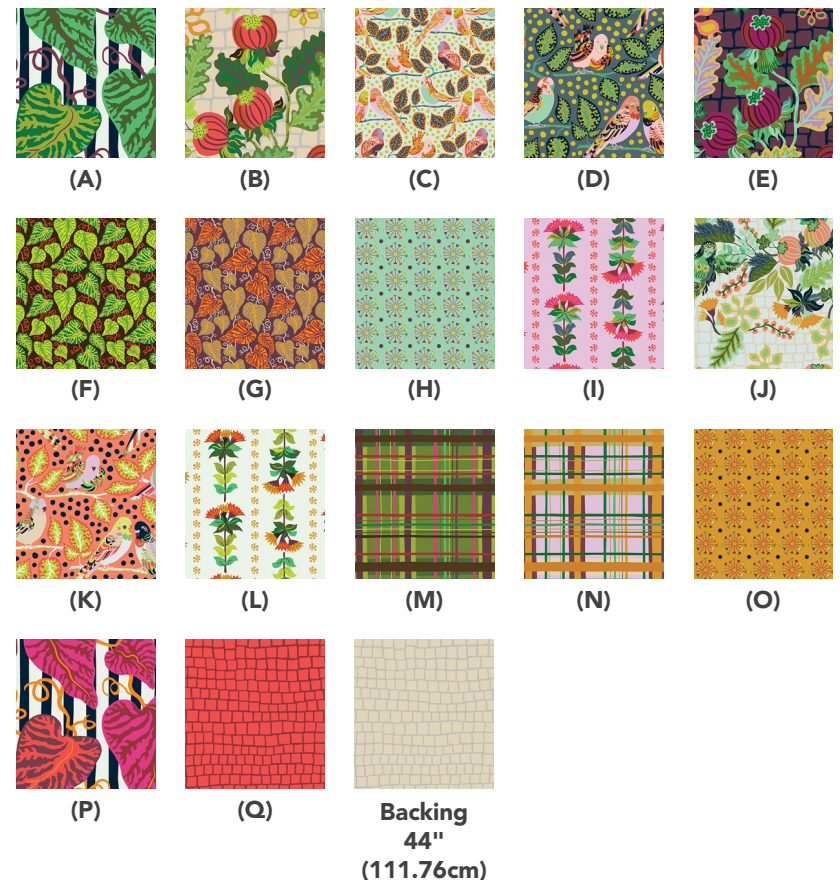
44" (111.76cm) wide

Brick Stone PWMO055.STONE 5 yards (4.57m)

OR

108" (274.32cm) wide

2 1/2 yards (2.29m)



Additional Recommendations

- 100% cotton thread in colors to match
- 85" (215.90cm) square batting

Cutting

WOF = Width of Fabric.

Fabric A, cut:

- (5) $3\frac{1}{2}$ " x WOF; sub-cut
- (32) $3\frac{1}{2}$ " x $5\frac{1}{2}$ " rectangles

Fabrics B, C and D, cut from each:

- (4) $3\frac{1}{2}$ " x WOF; sub-cut
- (28) $3\frac{1}{2}$ " x $5\frac{1}{2}$ " rectangles

Fabric E, cut:

- (4) $3\frac{1}{2}$ " x WOF; sub-cut
- (24) $3\frac{1}{2}$ " x $5\frac{1}{2}$ " rectangles

Fabrics F through J, cut from each:

- (3) $3\frac{1}{2}$ " x WOF; sub-cut
- (20) $3\frac{1}{2}$ " x $5\frac{1}{2}$ " rectangles

Fabrics K and L, cut from each:

- (3) $3\frac{1}{2}$ " x WOF; sub-cut
- (16) $3\frac{1}{2}$ " x $5\frac{1}{2}$ " rectangles

Fabric M, cut:

- (2) $3\frac{1}{2}$ " x WOF; sub-cut
- (8) $3\frac{1}{2}$ " x $5\frac{1}{2}$ " rectangles

Enough $2\frac{1}{2}$ "-wide bias strips to make 320" of finished binding

Fabrics N and O, cut from each:

- (2) $3\frac{1}{2}$ " x WOF; sub-cut
- (12) $3\frac{1}{2}$ " x $5\frac{1}{2}$ " rectangles

Fabric P, cut:

- (2) $3\frac{1}{2}$ " x WOF; sub-cut
- (8) $3\frac{1}{2}$ " x $5\frac{1}{2}$ " rectangles

Fabric Q, cut:

- (1) $5\frac{1}{2}$ " x WOF; sub-cut
- (1) $5\frac{1}{2}$ " square and (9) $3\frac{1}{2}$ " squares
- (14) $3\frac{1}{2}$ " x WOF; sub-cut
- (39) $3\frac{1}{2}$ " squares and (264) $1\frac{1}{2}$ " x $3\frac{1}{2}$ " rectangles

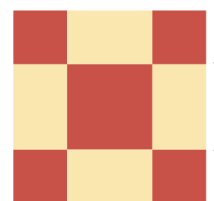
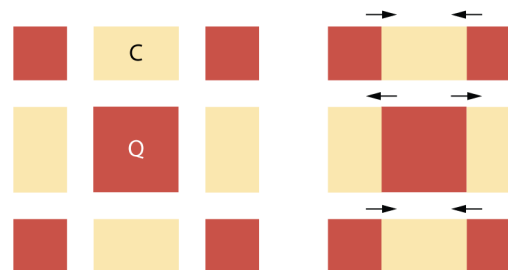
Instructions

All seam allowances are $\frac{1}{4}$ " and pieces are sewn right sides together.

Quilt Center

1. Lay out (4) **Fabric C** rectangles and (1) $5\frac{1}{2}$ " and (4) $3\frac{1}{2}$ " **Fabric Q** squares into a nine patch. (**Fig. 1**) Sew the pieces into rows. Sew the rows together to complete the Quilt Center ($11\frac{1}{2}$ " square). Press seam allowances as shown.

Fig. 1



Quilt Center

Quilt Top Assembly

Note: Follow the *Border Strips and Quilt Layout diagram on page 6 while assembling the quilt.*

Borders 1 through 11 are sewn to the Quilt Center using the same process:

- Construct (4) of each Border strip, using the pieces listed, in the order shown in the **Border Strips** diagram on page 5. Press the seam allowances away from **Fabric Q**.
 - Sew a Border Strip to the side edges of the Quilt Center. Press the seam allowances towards the Border Strips.
 - Sew a $3\frac{1}{2}$ " **Fabric Q** square to each end of the remaining Border Strips. Press the seam allowances away from the **Fabric Q** squares.
 - Sew the Border Strips to the top and bottom edges of the Quilt Center. Press the seam allowances towards the Border Strips.
2. **Border 1:** Sew (1) **Fabric Q** rectangle between (2) **Fabric D** rectangles. Repeat to make (4) Border 1 Strips ($3\frac{1}{2}$ " x $11\frac{1}{2}$ "). Following the general border instructions, sew the Border Strips to the Quilt Center ($17\frac{1}{2}$ " square).
 3. **Border 2:** Sew together (1) **Fabric I** and (2) **Fabric J** rectangles, alternating with (2) **Fabric Q** rectangles. Repeat to make (4) Border 2 Strips ($3\frac{1}{2}$ " x $17\frac{1}{2}$ "). Sew to the Quilt Center ($23\frac{1}{2}$ " square).
 4. **Border 3:** Sew together (1) **Fabric G** and **O**, and (2) **Fabric K** rectangles, alternating with (3) **Fabric Q** rectangles. Repeat to make (4) Border 3 Strips ($3\frac{1}{2}$ " x $23\frac{1}{2}$ "). Sew to the Quilt Center ($29\frac{1}{2}$ " square).

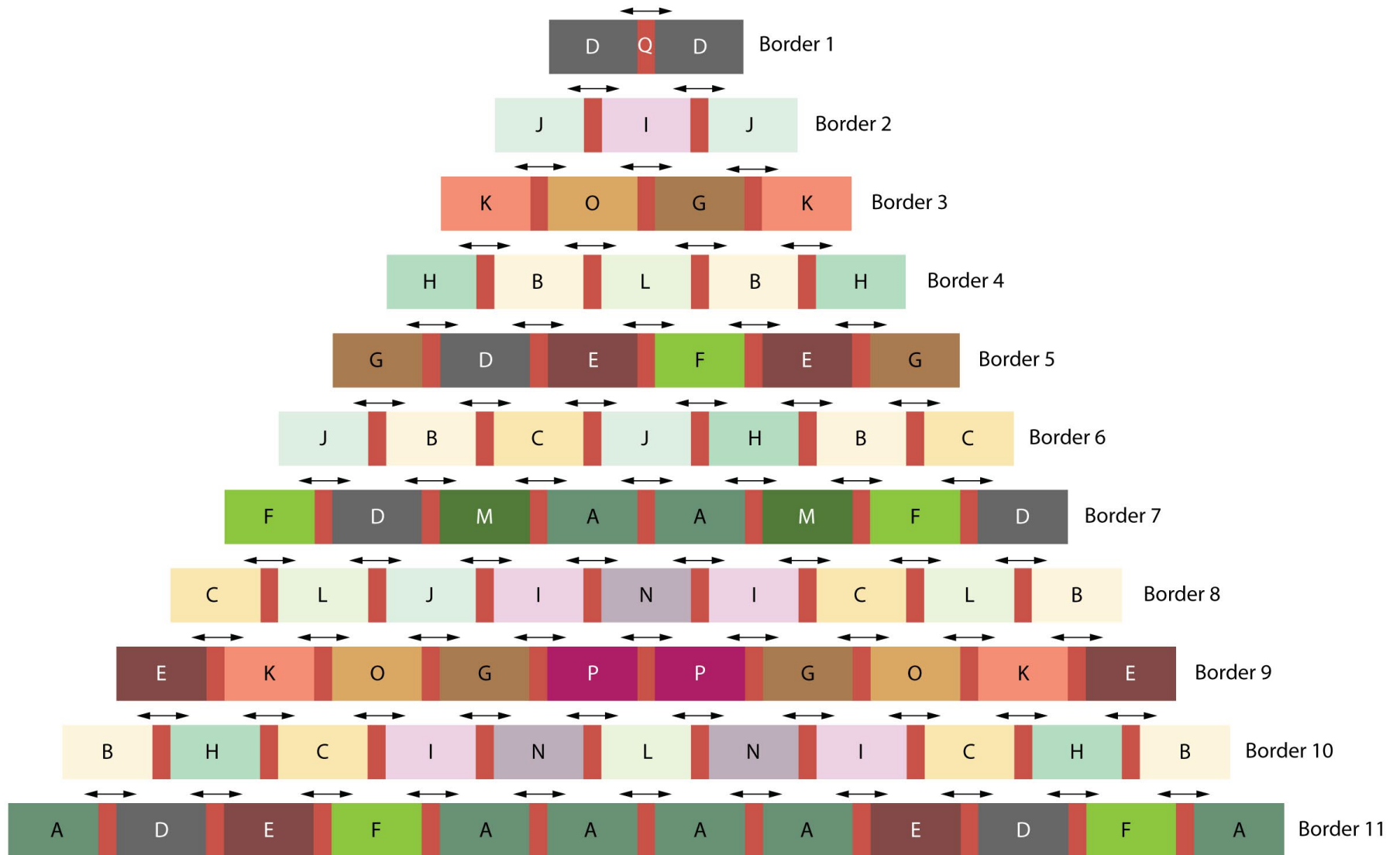
5. **Border 4:** Sew together (1) **Fabric L**, and (2) **Fabric B** and **H** rectangles, alternating with (4) **Fabric Q** rectangles. Repeat to make (4) Border 4 Strips (3½" x 29½"). Sew to the Quilt Center (35½" square).
6. **Border 5:** Sew together (1) **Fabric D** and **F**, and (2) **Fabric E** and **G** rectangles, alternating with (5) **Fabric Q** rectangles. Repeat to make (4) Border 5 Strips (3½" x 35½"). Sew to the Quilt Center (41½" square).
7. **Border 6:** Sew together (1) **Fabric H**, and (2) **Fabric B, C** and **J** rectangles, alternating with (6) **Fabric Q** rectangles. Repeat to make (4) Border 6 Strips (3½" x 41½"). Sew to the Quilt Center (47½" square).
8. **Border 7:** Sew together (2) **Fabric A, D, F** and **M** rectangles, alternating with (7) **Fabric Q** rectangles. Repeat to make (4) Border 7 Strips (3½" x 47½"). Sew to the Quilt Center (53½" square).
9. **Border 8:** Sew together (1) **Fabric B, J** and **N**, and (2) **Fabric C, I**, and **L** rectangles, alternating with (8) **Fabric Q** rectangles. Repeat to make (4) Border 8 Strips (3½" x 53½"). Sew to the Quilt Center (59½" square).
10. **Border 9:** Sew together (2) **Fabric E, G, K, O** and **P** rectangles, alternating with (9) **Fabric Q** rectangles. Repeat to make (4) Border 8 Strips (3½" x 59½"). Sew to the Quilt Center (65½" square).
11. **Border 10:** Sew together (1) **Fabric L**, and (2) **Fabric B, C, H, I** and **N** rectangles, alternating with (10) **Fabric Q** rectangles. Repeat to make (4) Border 10 Strips (3½" x 65½"). Sew to the Quilt Center (71½" square).

12. **Border 11:** Sew together (2) **Fabric D, E** and **F**, and (6) **Fabric A** rectangles, alternating with (11) **Fabric Q** rectangles. Repeat to make (4) Border 11 Strips (3½" x 71½"). Sew to the Quilt Center to complete the Quilt Top (77½" square).

Finishing

13. Sew together the 2½" **Fabric M** binding strips end-to-end using diagonal seams. Press seams open. Press the binding strip in half wrong sides together.
14. Layer backing (wrong side up), batting, and quilt top (right side up). Baste the layers together and quilt as desired. Trim excess batting and backing even with the top after quilting is completed.
15. Leaving an 8" tail of binding, sew the binding to the top of the quilt through all layers matching all raw edges. Miter corners. Stop approximately 12" from where you started. Lay both loose ends of binding flat along quilt edge. Where the loose ends meet, fold them back on themselves and press to form a crease. Using this crease as your stitching line, sew the two open ends of the binding right sides together. Trim seam to ¼" and press open. Finish sewing binding to quilt.
16. Turn the binding to the back of quilt and hand-stitch in place.

Border Strips



Quilt Layout

