

Constellations

Featuring Merton and Kelmscott by Morris & Co.

Reach for the stars, and there's many of them in this celestial quilt showcasing the William Morris prints.

Collection:	Merton and Kelmscott by Morris & Co.
Technique:	Piecing
Skill Level:	Intermediate
Crafting Time:	Longer Term*
Finished Size:	73 ⁷ / ₈ " x 90 ⁷ / ₈ " (187.64cm x 230.82cm)

*Crafting time based on Intermediate skill level



Project designed by Lucy A. Fazely
 Tech edited by Linda Turner Griepentrog

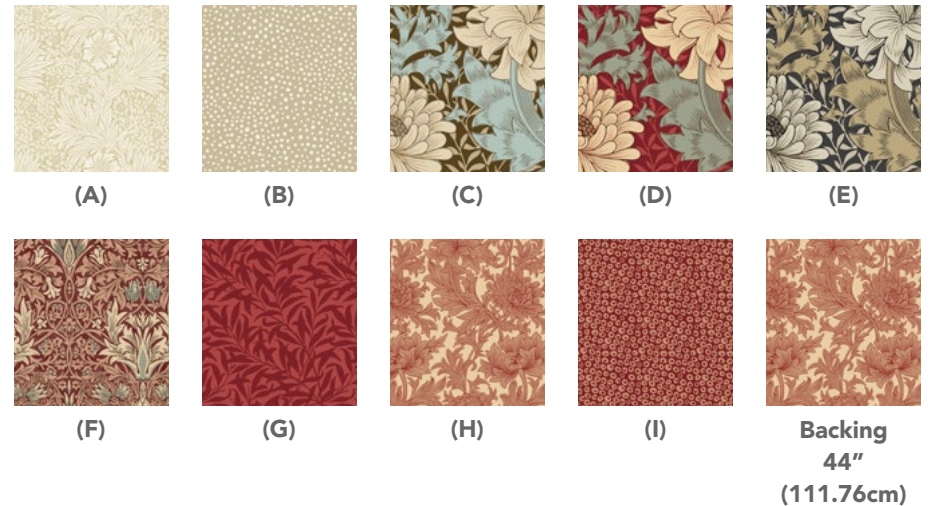
Fabric Requirements

DESIGN	COLOR	ARTICLE CODE	YARDAGE
(A) Marigold	Tan	PWWM006.TANXX	2 yards (1.83m)
(B) Seaweed Dot	Tan	PWWM008.TANXX	1 $\frac{1}{8}$ yards (1.72m)
(C) Chrysanthemum	Aqua	PWWM009.AQUAX	$\frac{1}{2}$ yard (45.72cm)
(D) Chrysanthemum	Red	PWWM009.REDXX	1 yard (.91m)
(E) Chrysanthemum	Taupe	PWWM009.TAUPE	$\frac{3}{4}$ yard (68.58cm)
(F) Snakehead	Sage	PWWM010.SAGEX	$\frac{1}{4}$ yard (22.86cm)
(G) Willow Boughs	Red	PWWM011.REDXX	1 yard (.91m)*
(H) Chrysanthemum Toile	Red	PWWM013.REDXX	$\frac{1}{2}$ yard (45.72cm)
(I) Florets	Red	PWWM014.REDXX	1 yard (.91m)

* includes binding

Backing (Purchased Separately)

44" (111.76cm)			
Chrysanthemum Toile	Red	PWWM013.REDXX	5 $\frac{5}{8}$ yards (5.14m)
OR			
108" (274.32cm)			2 $\frac{3}{8}$ yards (2.17m)



Additional Requirements

- Coats Dual Duty XP® All-purpose Thread
- 82" x 99" (208.28cm x 251.46cm) batting
- Sewing machine
- Rotary cutter/mat/ruler
- Basic sewing and pressing supplies

Cutting Directions

WOF = Width of Fabric

Fabric A, cut:

(1) 18¼" x WOF (46.36cm x WOF); sub-cut (2) 18¼" (46.36cm) squares and (4) 3½" (8.89cm) squares

(1) 9⅜" x WOF (23.81cm x WOF); sub-cut (2) 9⅜" (23.81cm) squares and (1) 7¼" (18.42cm) square

(3) 7¼" x WOF (18.42cm x WOF); sub-cut (15) 7¼" (18.42cm) squares

(5) 3½" x WOF (8.89cm x WOF); sub-cut (60) 3½" (8.89cm) squares

Fabric B, cut:

(1) 18¼" x WOF (46.36cm x WOF); sub-cut (2) 18¼" (46.36cm) squares

(4) 7¼" x WOF (18.42cm x WOF); sub-cut (16) 7¼" (18.42cm) squares and (16) 3½" (8.89cm) squares

(4) 3½" x WOF (8.89cm x WOF); sub-cut (48) 3½" (8.89cm) squares

Fabric C, cut:

(1) 6½" x WOF (16.51cm x WOF); sub-cut (4) 6½" (16.51cm) squares

(2) 3⅞" x WOF (9.84cm x WOF); sub-cut (16) 3⅞" (9.84cm) squares

Fabric D, cut:

(2) 6½" x WOF (16.51cm x WOF); sub-cut (12) 6½" (16.51cm) squares

(5) 3⅞" x WOF (9.84cm x WOF); sub-cut (48) 3⅞" (9.84cm) squares

Fabric E, cut:

(2) 6½" x WOF (16.51cm x WOF); sub-cut (8) 6½" (16.51cm) squares and (2) 3⅞" (9.84cm) squares

(3) 3⅞" x WOF (9.84cm x WOF); sub-cut (30) 3⅞" (9.84cm) squares

Fabric F, cut:

(1) 6½" x WOF (16.51cm x WOF); sub-cut (4) 6½" (16.51cm) squares

Fabric G, cut:

(2) 3⅞" x WOF (9.84cm x WOF); sub-cut (16) 3⅞" (9.84cm) squares

(9) 2½" x WOF (6.35cm x WOF), for binding

Fabric H, cut:

(1) 6½" x WOF (16.51cm x WOF); sub-cut (4) 6½" (16.51cm) squares

(2) 3⅞" x WOF (9.84cm x WOF); sub-cut (16) 3⅞" (9.84cm) squares

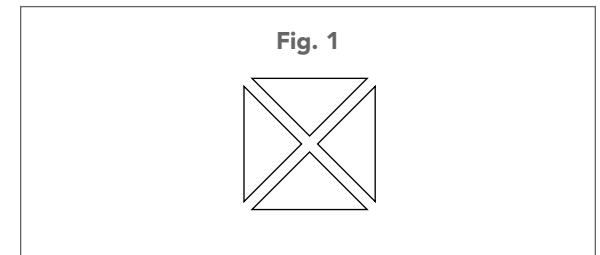
Fabric I, cut:

(9) 3½" x WOF (8.89cm x WOF), for border

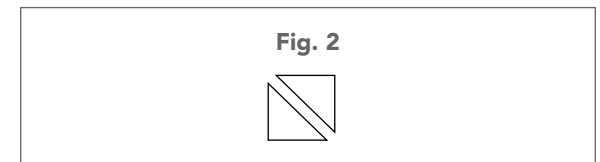
Sewing

All seam allowances are ¼" (.64cm) and pieces are sewn right sides together. Note that you'll have some extra pieces leftover for another project.

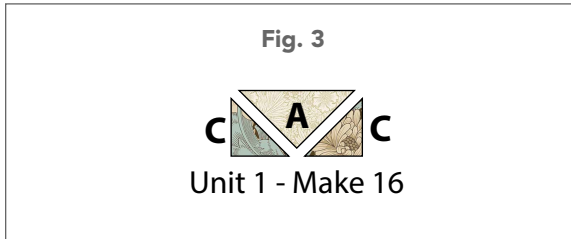
1. Cut all 18¼" (46.36cm) and 7¼" (18.42cm) squares twice diagonally to make quarter-square triangles (QST) (**Fig. 1**).



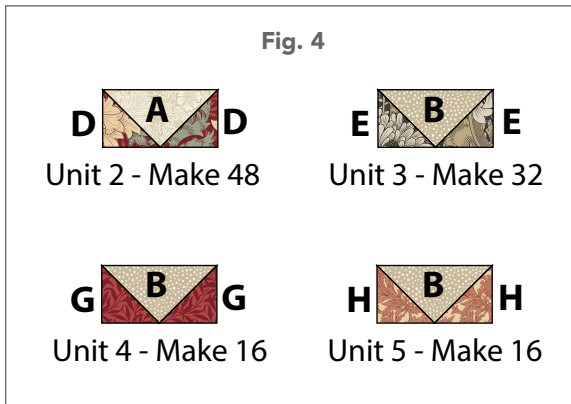
2. Cut all 9⅜" (23.81cm) and 3⅞" (9.84cm) squares once diagonally to make half-square triangles (HST) (**Fig. 2**).



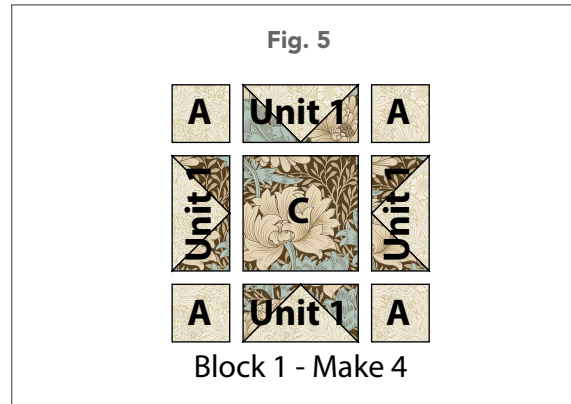
3. Sew (2) $3\frac{3}{8}$ " (9.84cm) **Fabric C** HST to each side of a $7\frac{1}{4}$ " (18.42cm) **Fabric A** QST as shown. Make a total of (16) Unit 1 (**Fig. 3**).



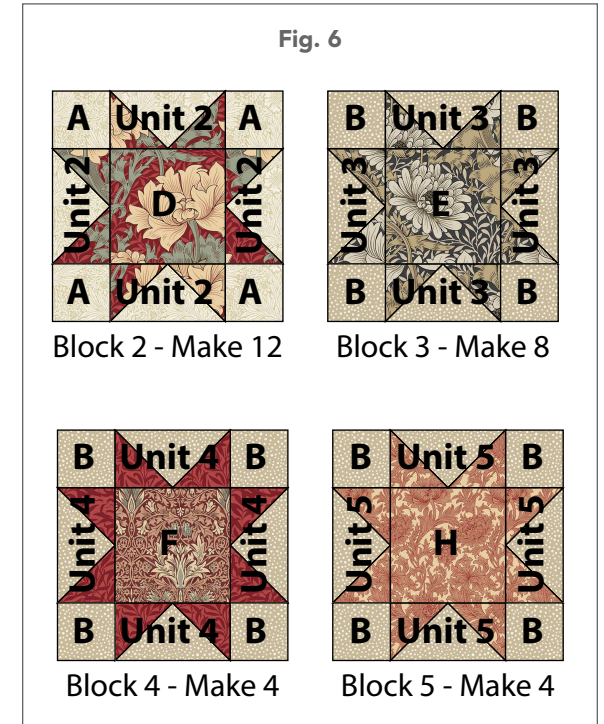
4. In the same manner, make (48) Unit 2, (32) Unit 3, (16) Unit 4, and (16) Unit 5 with the fabrics indicated (**Fig. 4**).



5. Arrange (4) Unit 1, (1) $6\frac{1}{2}$ " (16.51cm) **Fabric C** square, and (4) $3\frac{1}{2}$ " (8.89cm) **Fabric A** squares in (3) rows as shown (**Fig. 5**). Stitch the units together in each row, pressing seams in alternate directions for adjacent row. Sew the rows together in order, pressing seams in one direction. Make a total of (4) Block 1, each measuring $12\frac{1}{2}$ " (31.75cm) square.



6. In the same manner, make (12) Block 2, (8) Block 3, (4) Block 4, and (4) Block 5 with the units and fabrics indicated in **Figure 6**.



Quilt Top Assembly

7. Following the **Quilt Layout** diagram for block placement and orientation, arrange the blocks in diagonal rows, adding in the side and corner triangles where needed. Sew the blocks together in each row, pressing the seams in alternate directions for adjacent rows. Sew the rows together in order to complete quilt center measuring $68\frac{3}{8}" \times 85\frac{3}{8}"$ (173.67cm x 216.85cm).
8. Stitch the (9) $3\frac{1}{2}"$ (8.89cm) x WOF **Fabric I** strips sewn together end to end. Cut (2) $3\frac{1}{2}" \times 85\frac{3}{8}"$ (8.89cm x 216.85cm) borders. Sew one border to each side of the quilt top center. From the remaining strip, cut (2) $3\frac{1}{2}" \times 74\frac{3}{8}"$ (8.89cm x 188.91cm) Sew (1) border to the top and the other to the bottom of the quilt top.

Finishing

9. Sew together the (9) $2\frac{1}{2}"$ x WOF (6.35cm x WOF) **Fabric G** binding strips end to end using diagonal seams. Press the seams open. Press the binding strip in half wrong sides together.
10. Layer the 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.
11. Leaving an 8" (20.32cm) tail of binding, sew binding to top of quilt through all layers matching all raw edges. Miter corners. Stop approximately 12" (30.48cm) from where you started. Lay both loose ends of binding flat along quilt edge. Where these two 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 together right sides together. Trim seam to $\frac{1}{4}"$ (.64cm) and press open. Finish sewing binding to quilt.
12. Turn the binding to the back of quilt and hand-stitch in place.

Quilt Layout

