

Feathered Stars

Featuring Spirit Animal by Tula Pink

Fussy-cut fun prints for block centers in this mostly pastel beauty—challenge yourself to create some intricate blocks.

Collection:	Spirit Animal by Tula Pink
Technique:	Piecing
Skill Level:	Advanced
Crafting Time:	Longer Term*
Finished Size:	Finished Size of Project: 72" x 72" (182.88cm x 182.88cm)
	Finished Block Size: 24" x 24" (60.96cm x 60.96cm)

*Crafting time based on Advanced skill level



COATS

Project designed by Carl Hentsch

Tech edited by Linda Turner Griepentrog

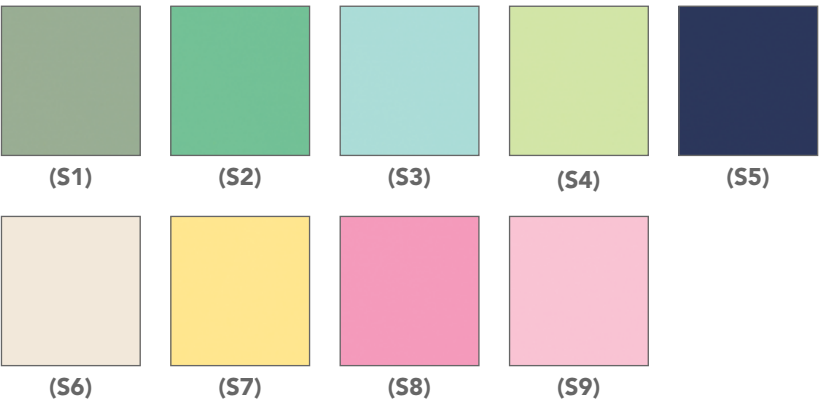
Fabric Requirements

DESIGN	COLOR	ARTICLE CODE	YARDAGE
(A) Arrowheads	Electric Sky	PWTP043.ELEC	½ yard (45.72cm)
(B) Arrowheads	Lunar Glow	PWTP043.LUNAR	½ yard (45.72cm)
(C) Arrowheads	Star Light	PWTP043.STARL	½ yard (45.72cm)
(D) Arrowheads	Sun Kissed	PWTP043.SUNKI	¾ yard (34.29cm)
(E) Tent Stripe	Clear Skies	PWTP069.CLEAR	1 yard (.91m)
(F) Re-Tweet	Aurora	PWTP099.AUROR	¼ yard (22.86cm)
(G) Re-Tweet	Lunar Glow	PWTP099.LUNAR	¼ yard (22.86cm)
(H) Re-Tweet	Star Light	PWTP099.STARL	¼ yard (22.86cm)
(I) Re-Tweet	Sun Kissed	PWTP099.SUNKI	¼ yard (22.86cm)
(J) Stone Cold Critters	Lunar Glow	PWTP100.LUNAR	½ yard (45.72cm)
(K) Stone Cold Critters	Solar Eclipse	PWTP100.SOLAR	½ yard (45.72cm)
(L) Stone Cold Critters	Star Light	PWTP100.STARL	¾ yard (34.29cm)
(M) Stone Cold Critters	Sun Kissed	PWTP100.SUNKI	½ yard (45.72cm)
(N) Bear Hug	Lunar Glow	PWTP101.LUNAR	½ yard (45.72cm)
(O) Bear Hug	Solar Eclipse	PWTP101.SOLAR	¾ yard (34.29cm)
(P) Bear Hug	Star Light	PWTP101.STARL	½ yard (45.72cm)
(Q) Bear Hug	Sun Kissed	PWTP101.SUNKI	¼ yard (22.86cm)
(R) Otter and Chill	Lunar Glow	PWTP102.LUNAR	¼ yard (22.86cm)
(S) Otter and Chill	Star Light	PWTP102.STARL	¼ yard (22.86cm)
(T) Otter and Chill	Sun Kissed	PWTP102.SUNKI	¼ yard (22.86cm)
(U) Petal Heads	Lunar Glow	PWTP103.LUNAR	¼ yard (22.86cm)
(V) Petal Heads	Star Light	PWTP103.STARL	¼ yard (22.86cm)
(W) Petal Heads	Sun Kissed	PWTP103.SUNKI	¼ yard (22.86cm)



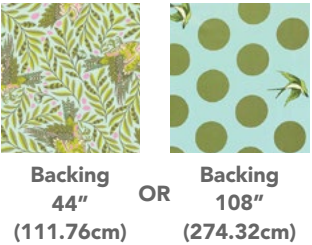
Fabric Requirements

DESIGN	COLOR	ARTICLE CODE	YARDAGE
(S1) Designer Essentials Solids	Asparagus	CSFSESS.ASPAR	⅔ yard (60.96cm)
(S2) Designer Essentials Solids	Cactus	CSFSESS.CACTU	⅔ yard (60.96cm)
(S3) Designer Essentials Solids	Caribbean	CSFSESS.CARIB	⅔ yard (60.96cm)
(S4) Designer Essentials Solids	Citron	CSFSESS.CITRO	⅔ yard (60.96cm)
(S5) Designer Essentials Solids	Freedom Blue	CSFSESS.FREBL	⅔ yard (60.96cm)
(S6) Designer Essentials Solids	Natural	CSFSESS.NATUR	⅔ yard (60.96cm)
(S7) Designer Essentials Solids	Pineapple	CSFSESS.PINEA	⅔ yard (60.96cm)
(S8) Designer Essentials Solids	Pink	CSFSESS.PINKX	⅔ yard (60.96cm)
(S9) Designer Essentials Solids	Rose	CSFSESS.ROSEX	⅔ yard (60.96cm)



Backing (Purchased Separately)

44" (111.76cm)			
Re-Tweet	Starlet	PWTP099.STARL	4½ yards (4.12m)
OR			
108" (274.32cm)			
Free Fall	Sky	QBTP001.SKYXX	2¼ yards (2.06m)



Additional Requirements

- Coats Dual Duty XP® All-purpose thread in coordinating colors
- 80" x 80" (203.20cm x 203.20cm) batting
- Sewing machine
- Rotary cutter/mat/ruler
- Basic sewing and pressing supplies
- Plastic template material

Cutting

Refer to **Figure 1** for diamond cutting detail.

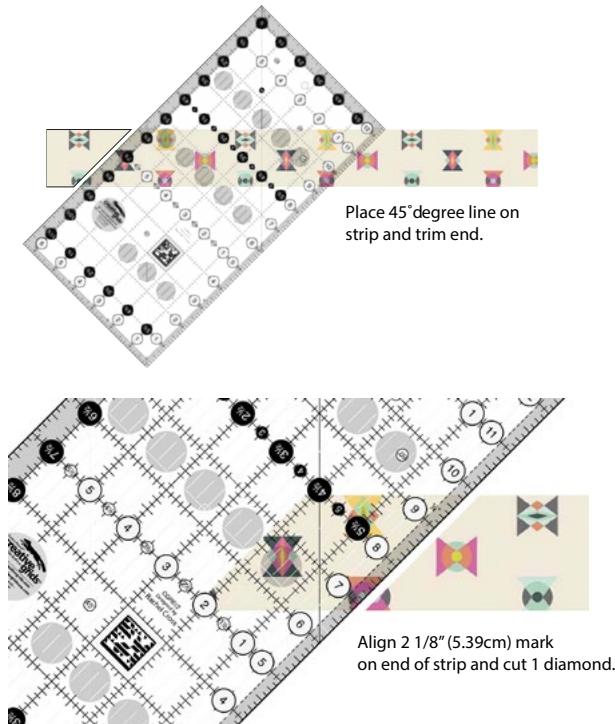
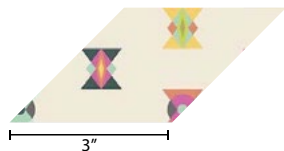


Fig. 1



Fabric A, cut:

(1) $4\frac{3}{8}$ " x WOF (11.12cm x WOF); sub-cut (4) $4\frac{3}{8}$ " (11.12cm) squares and (4) 4" (10.16cm) squares

(1) $3\frac{1}{4}$ " x WOF (8.26cm x WOF); sub-cut (8) $2\frac{1}{2}$ " x $3\frac{1}{4}$ " (6.35cm x 8.26cm)

(3) $2\frac{1}{8}$ " x WOF (5.39cm x WOF); sub-cut (16) $2\frac{1}{8}$ " (5.39cm) squares and (16) $2\frac{1}{8}$ " (5.39cm) diamonds

Fabrics B, cut:

(1) $3\frac{1}{4}$ " x WOF (8.26cm x WOF); sub-cut (12) $2\frac{1}{2}$ " x $3\frac{1}{4}$ " (6.35cm x 8.26cm)

(4) $2\frac{1}{8}$ " x WOF (5.39cm x WOF); sub-cut (24) $2\frac{1}{8}$ " (5.39cm) squares and (24) $2\frac{1}{8}$ " (5.39cm) diamonds

Fabric C, cut:

(1) $4\frac{3}{8}$ " x WOF (11.12cm x WOF); sub-cut (4) $4\frac{3}{8}$ " (11.12cm) squares and (4) 4" (10.16cm) squares

(1) $3\frac{1}{4}$ " x WOF (8.26cm x WOF); sub-cut (4) $2\frac{1}{2}$ " x $3\frac{1}{4}$ " (6.35cm x 8.26cm)

(2) $2\frac{1}{8}$ " x WOF (5.39cm x WOF); sub-cut (8) $2\frac{1}{8}$ " (5.39cm) squares and (8) $2\frac{1}{8}$ " (5.39cm) diamonds

Fabric D, cut:

(1) $3\frac{1}{4}$ " x WOF (8.26cm x WOF); sub-cut (8) $2\frac{1}{2}$ " x $3\frac{1}{4}$ " (6.35cm x 8.26cm) and (1) $3\frac{1}{4}$ " (8.26cm) square

(4) $2\frac{1}{8}$ " x WOF (5.39cm x WOF); sub-cut (24) $2\frac{1}{8}$ " (5.39cm) squares and (24) $2\frac{1}{8}$ " (5.39cm) diamonds

Fabric E, cut:

enough $2\frac{1}{2}$ " (6.35cm) bias strips to make 298" (756.92cm) of finished bias binding

Fabrics F, H, I, R, S, T, U, V, W, cut from each:

Trace Piece 3 units (template on page 11) to the wrong side of the fabric and cut out. Cut (4) of each left-facing and (4) of each right facing (turn the template over).

Fabric G, cut:

(1) $4\frac{3}{8}$ " x WOF (11.12cm x WOF); sub-cut (4) $4\frac{3}{8}$ " (11.12cm) squares and (4) 4" (10.16cm) squares

Fabric J, cut:

(1) $4\frac{3}{8}$ " x WOF (11.12cm x WOF); sub-cut (4) $4\frac{3}{8}$ " (11.12cm) squares and (4) 4" (10.16cm) squares

(1) $3\frac{1}{4}$ " x WOF (8.26cm x WOF); sub-cut (3) $3\frac{1}{4}$ " (8.26cm) squares

(1) $2\frac{7}{8}$ " x WOF (7.3cm x WOF); sub-cut (6) $2\frac{7}{8}$ " (7.30cm) squares and cut once diagonally to make (12) Piece 5 triangles

(2) $2\frac{1}{2}$ " x WOF (6.35cm x WOF); sub-cut (24) $2\frac{1}{2}$ " (6.35cm) squares

Fabric K, cut:

(1) $4\frac{3}{8}$ " x WOF (11.12cm x WOF); sub-cut (4) $4\frac{3}{8}$ " (11.12cm) squares and (4) 4" (10.16cm) squares

(1) $3\frac{1}{4}$ " x WOF (8.26cm x WOF); sub-cut (4) $2\frac{1}{2}$ " x $3\frac{1}{4}$ " (6.35cm x 8.26cm) and (1) $3\frac{1}{4}$ " (8.26cm) square

(1) $2\frac{7}{8}$ " x WOF (7.3cm x WOF); sub-cut (2) $2\frac{7}{8}$ " (7.30cm) squares and cut once diagonally to make (4) Piece 5 triangles

(1) $2\frac{1}{2}$ " x WOF (6.35cm x WOF); sub-cut (16) $2\frac{1}{2}$ " (6.35cm) squares



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Fabric L, cut:

(1) 3¼" x WOF (8.26cm x WOF); sub-cut (3) 3¼" (8.26cm) squares

(1) 2⅞" x WOF (7.30cm x WOF); sub-cut (6) 2⅞" (7.30cm) squares and cut once diagonally to make (12) Piece 5 triangles

(2) 2½" x WOF (6.35cm x WOF); sub-cut (24) 2½" (6.35cm) squares

Fabric M, cut:

(1) 4⅜" x WOF (11.12cm x WOF); sub-cut (4) 4⅜" (11.12cm) squares and (4) 4" (10.16cm) squares

(1) 3¼" x WOF (8.26cm x WOF); sub-cut (1) 3¼" (8.26cm) square

(1) 2⅞" x WOF (7.30cm x WOF); sub-cut (2) 2⅞" (7.30cm) squares and cut each once diagonally to make (4) Piece 5 triangles

(1) 2½" x WOF (6.35cm x WOF); sub-cut (8) 2½" (6.35cm) squares

Fabrics N and P, cut from each:

(1) 4⅜" x WOF (11.12cm x WOF); sub-cut (4) 4⅜" (11.12cm) squares and (4) 4" (10.16cm) squares

(1) 4" x WOF (10.16cm x WOF); sub-cut (6) 4" (10.16cm) squares and cut twice diagonally to make (24) Piece 4 triangles

(2) 2½" x WOF (6.35cm x WOF); sub-cut (24) 2½" (6.35cm) squares

Fabric O, cut:

(1) 4⅜" x WOF (11.12cm x WOF); sub-cut (4) 4⅜" (11.12cm) squares and (4) 4" (10.16cm) squares

(1) 4" x WOF (10.16cm x WOF); sub-cut (4) 4" (10.16cm) squares and cut twice diagonally to make (16) Piece 4 triangles

(1) 2½" x WOF (6.35cm x WOF); sub-cut (16) 2½" (6.35cm) squares

Fabric Q, cut:

(1) 2½" x WOF (6.35cm x WOF); sub-cut (8) 2½" (6.35cm) squares

(1) 4" x WOF (10.16cm x WOF); sub-cut (2) 4" (10.16cm) squares and cut twice diagonally to make (8) Piece 4 triangles

Fabrics S1 – S9, cut from each:

(1) 11⅞" x WOF (28.26cm x WOF); sub-cut (1) 11⅞" (28.26cm) square and cut twice diagonally to make (4) Piece 2 triangles; and (4) 4⅜" (11.12cm) squares and draw a diagonal line on the wrong side of each square

(1) 4" x WOF (10.16cm x WOF); sub-cut (4) 4" (10.16cm) squares

(2) 2½" x WOF (6.35cm x 6.35cm x WOF); sub-cut (24) 2½" (6.35cm) squares and draw a diagonal line on the wrong side of (16) squares. Cut (8) squares once diagonally to make (16) Piece 1 half-square triangles (HST).

Sewing

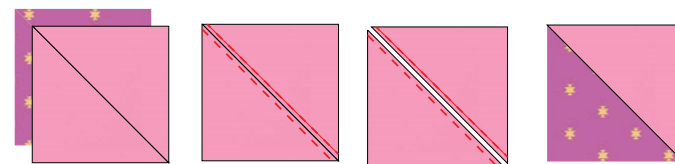
All seam allowances are ¼" (.64cm) and pieces are sewn right sides together. Instructions are for piecing Block 1. Refer to the chart with **Step 11** for Block 2-9 fabric requirements.

Block Assembly

Quarter-star Units

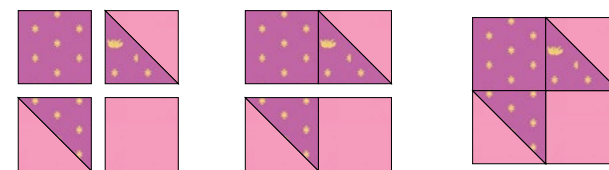
1. Place a 4⅜" (11.12cm) **Fabric S8** square, right sides together with a 4⅜" (11.12cm) **Fabric P** square. Sew ¼" (.635cm) on each side of the marked line. Cut the unit in half on the drawn line. Make a total of (8) matching HST that measure 4" (10.16cm) square (**Fig. 2**).

Fig. 2



2. Arrange (2) HST, (1) 4" (10.16cm) **Fabric P** square, and (1) 4" (10.16cm) **Fabric S8** square as shown. Sew together to complete a 7½" (19.05cm) unit (**Fig. 3**). Make a total of (4) units.

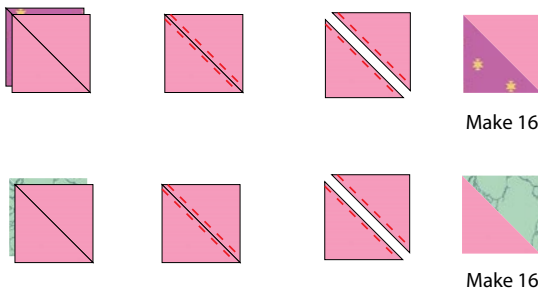
Fig. 3



Feather Units

3. Place a $2\frac{1}{2}$ " (6.35cm) **Fabric S8** square right sides together with a $2\frac{1}{2}$ " (6.35cm) **Fabric P** square. Sew $\frac{1}{4}$ " (.64cm) on each side of the marked line. Cut the unit in half on the drawn line (**Fig. 4**). Make (16) matching HST units that measure $2\frac{1}{8}$ " (5.39cm) square.
4. Place a $2\frac{1}{2}$ " (6.35cm) **Fabric S8** square right sides together with a $2\frac{1}{2}$ " (6.35cm) **Fabric L** square. Sew $\frac{1}{4}$ " (.64cm) on each side of the marked line. Cut the unit in half on the drawn line. Make (16) matching HST units that measure $2\frac{1}{8}$ " (5.39cm) square.

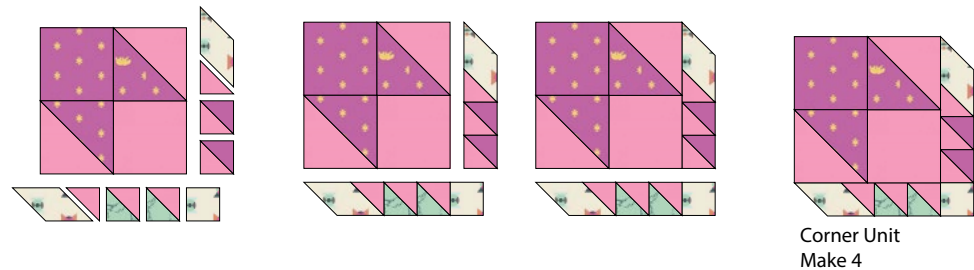
Fig. 4



Corner Unit

5. Arrange a unit created in Step 2 above, (1) $2\frac{1}{8}$ " (5.39cm) **Fabric A** square, (2) **Fabric A** diamonds, (2) Piece 1 **Fabric S8** HST, (2) HST units created in Step 3, and (2) HST units created in Step 4. Sew these pieces together to complete the corner unit (**Fig. 5**). Make a total of (4) corner units.

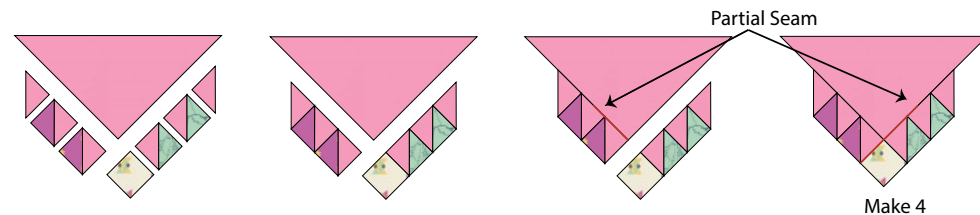
Fig. 5



Side Units

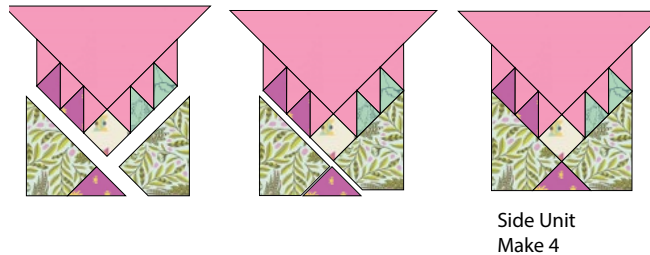
6. Arrange a Piece 2 **Fabric S8** triangle, (1) $2\frac{1}{8}$ " (5.39cm) **Fabric A** square, (2) Piece 1 **Fabric S8** HST, (2) HST units created in Step 3, and (2) HST units created in Step 4. Sew these pieces together using partial seams when sewing to the Piece 2 triangle (**Fig. 6**). Make a total of (4) units.

Fig. 6



7. Complete the side units with (2) Piece 3 **Fabric H** and (1) Piece 4 **Fabric P** triangles (**Fig. 7**).

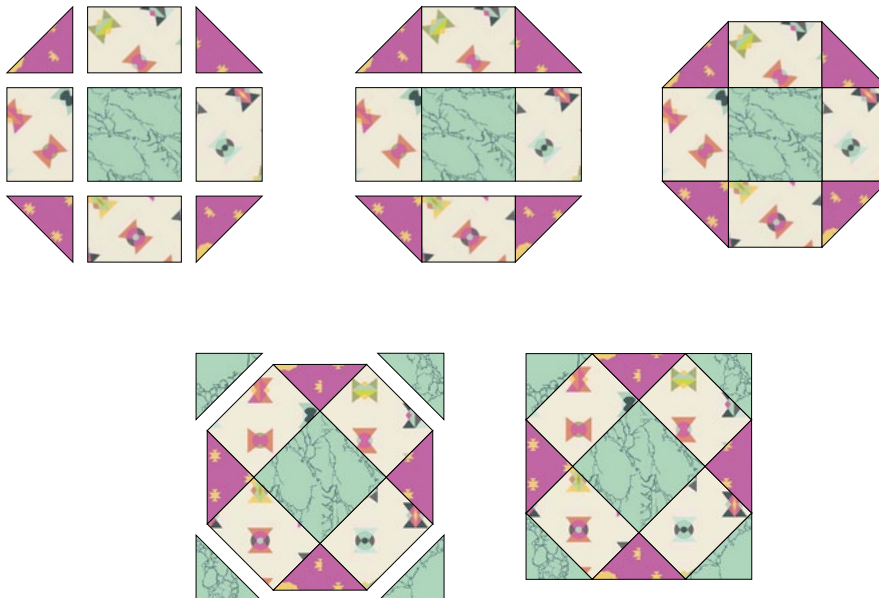
Fig. 7



Center Unit

8. To make the center unit arrange (1) $3\frac{1}{4}$ " (8.26cm) **Fabric L** square, (4) $2\frac{1}{2}$ " x $3\frac{1}{4}$ " (6.35cm x 8.25cm) **Fabric A** rectangles, and (4) Piece 4 **Fabric P** Triangles as shown. Sew the units into rows, then sew the rows together. Complete the Center Unit with (4) Piece 5 **Fabric L** Triangles (**Fig. 8**).

Fig. 8

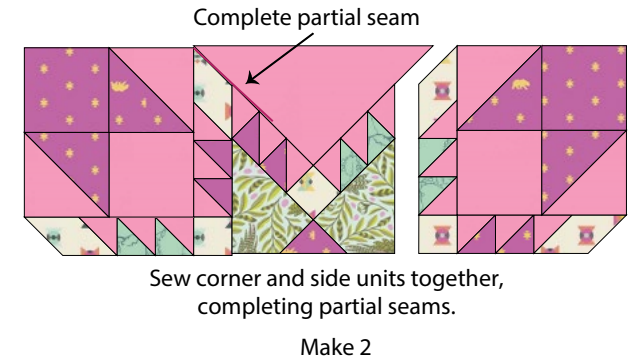


Center Unit

Feathered Star Block

9. Arrange a side unit and (2) corner units as shown in **Figure 8**. Sew together, then complete the partial seam. Make (2) units (**Fig. 9**).

Fig. 9



10. Arrange the block center with the (2) remaining side units and the sections created in Step 9 above. Sew the units to the block center, then sew the rows together to complete the block, completing the partial seams (**Fig. 10** on page 8).

Blocks 2 – 9

11. Repeat Steps 1-10 using the fabrics listed in the chart on page 8 to make Blocks 2-9.

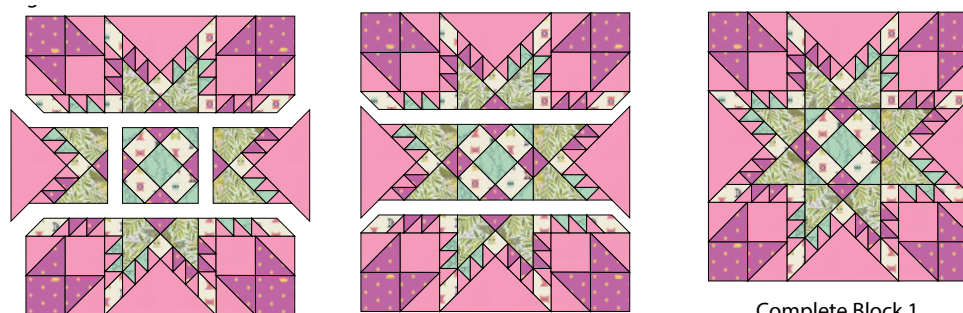
Quilt Top Assembly

12. Following the **Quilt Layout** diagram on page 9 for placement and orientation, lay out the blocks in (3) rows of (3) blocks each.
13. Sew together the blocks in each row, pressing seams in alternate directions for adjacent rows. Sew the rows together to complete the quilt top.

Finishing

14. Sew together the 2½" (6.35cm) **Fabric E** binding strips end to end using diagonal seams. Press the seams open. Press the binding strip in half wrong sides together.
15. 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.
16. 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 ¼" (.64cm) and press open. Finish sewing binding to quilt.
17. Turn the binding to the back of quilt and hand-stitch in place.

Fig. 10



Complete Block 1

Block Chart

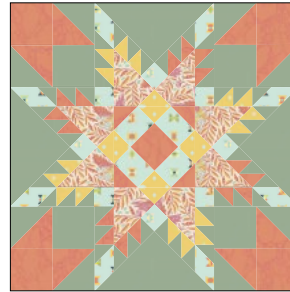
Block	Background	Quarter Star	Block Center	Star Points	Star Feathers	Diamonds & Squares
1	S8	S	G	K	S/O	A
2	S1	P	H	L	P/T	D
3	S6	Q	F	I	Q/M	B
4	S3	M	F	U	M/Q	B
5	S9	A	G	V	S/O	C
6	S2	N	H	W	N/R	D
7	S7	R	H	Z	R/N	D
8	S5	J	F	X	M/Q	B
9	S4	C	G	Y	S/O	A

Quilt Layout

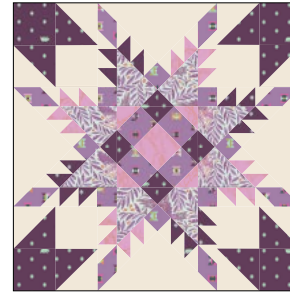
Block 1



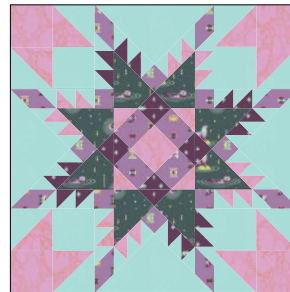
Block 2



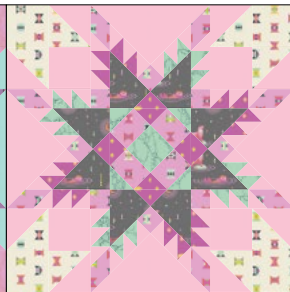
Block 3



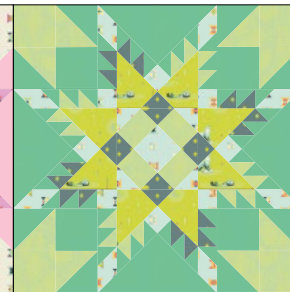
Block 4



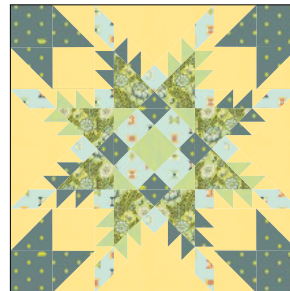
Block 5



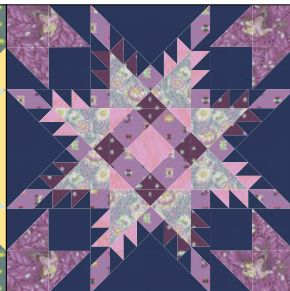
Block 6



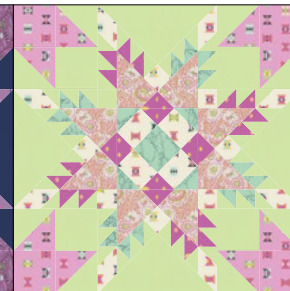
Block 7

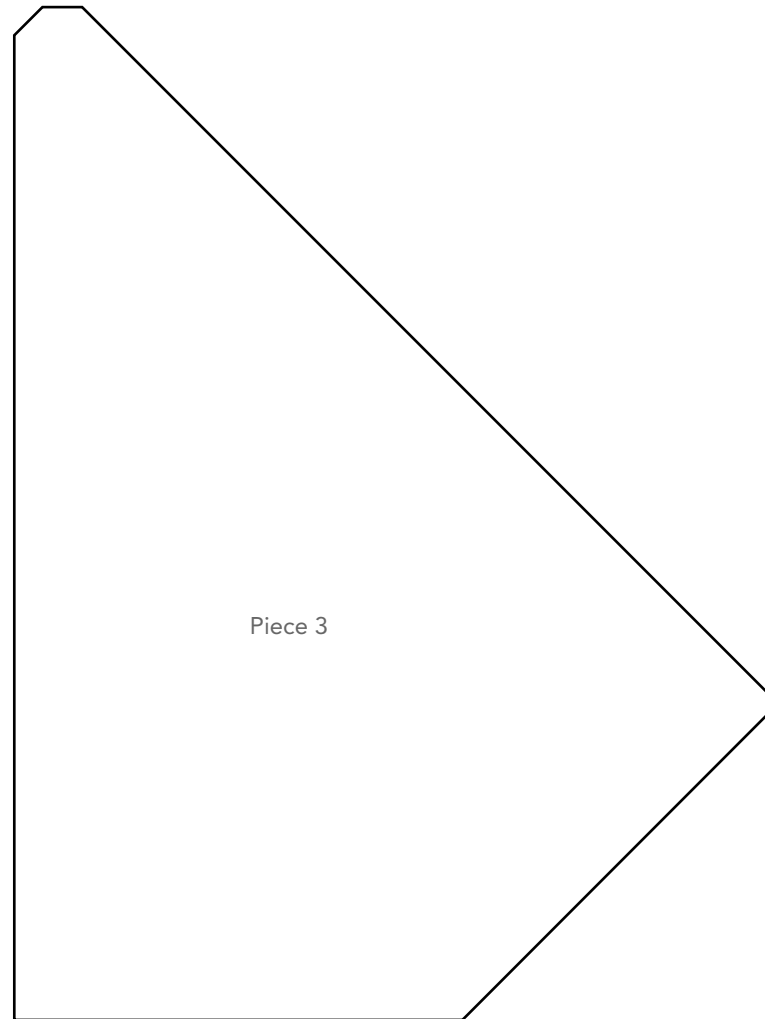


Block 8



Block 9





*** Measure templates before cutting to confirm printing at 100%***