

Free Spirit 

Mini Menagerie Quilt

Featuring *Tiny Beasts and True Colors*
by Tula Pink

Collection:	Tiny Beasts and True Colors by Tula Pink
Technique:	Pieced
Skill Level:	Intermediate
Finished Sizes:	Finished Size: 61 ¹ / ₄ " x 78 ³ / ₄ " (155.58cm x 200.03cm) Finished Block Size: 15 ¹ / ₂ " x 15 ¹ / ₂ " (39.37cm x 39.37cm)

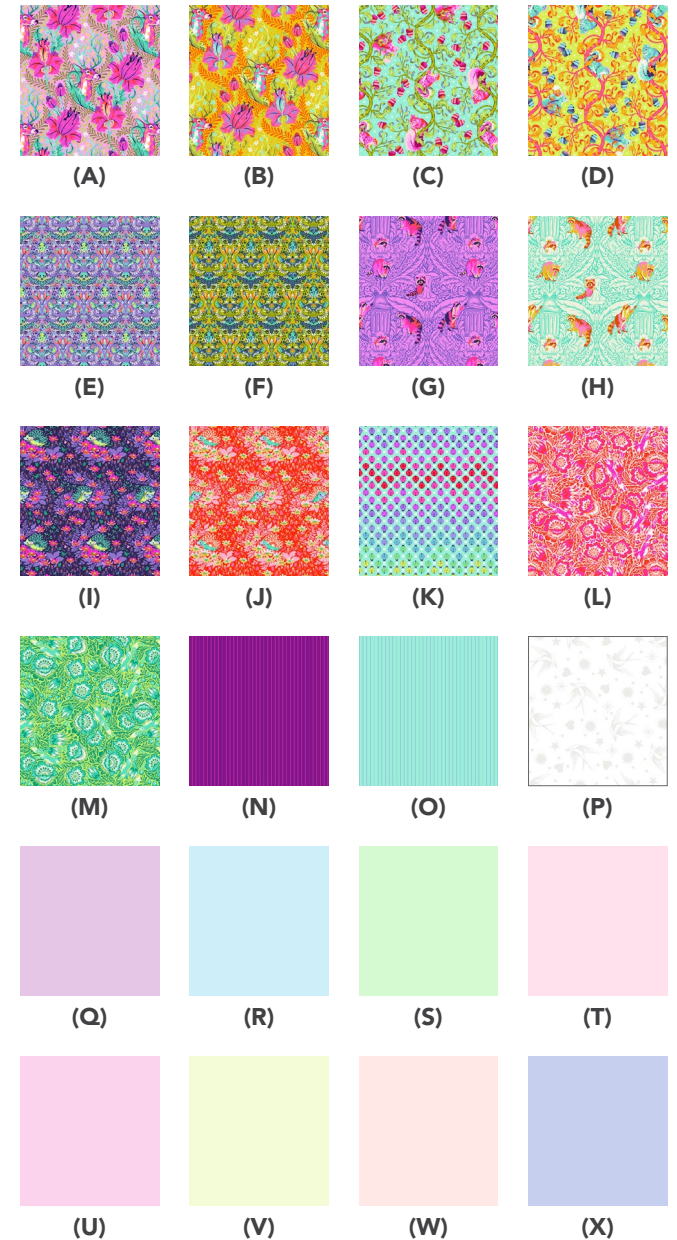
All possible care has been taken to assure the accuracy of this pattern. We are not responsible for printing errors or the manner in which individual work varies. Please read the instructions carefully before starting this project. If kitting, it is recommended a sample is made to confirm accuracy.

Project designed by Stacey Day | Tech edited by Alison M. Schmidt

Fabric Requirements

DESIGN	COLOR	ITEM ID	YARDAGE
(A) Deer John	Glimmer	PWTP178.GLIMMER	FQ (45.72cm x 53.34cm)
(B) Deer John	Glow	PWTP178.GLOW	FQ (45.72cm x 53.34cm)
(C) Oh Nuts!	Glimmer	PWTP179.GLIMMER	FQ (45.72cm x 53.34cm)
(D) Oh Nuts!	Glow	PWTP179.GLOW	FQ (45.72cm x 53.34cm)
(E) Bear With Me	Glimmer	PWTP180.GLIMMER	FQ (45.72cm x 53.34cm)
(F) Bear With Me	Glow	PWTP180.GLOW	FQ (45.72cm x 53.34cm)
(G) One Man's Trash	Glimmer	PWTP181.GLIMMER	FQ (45.72cm x 53.34cm)
(H) One Man's Trash	Glow	PWTP181.GLOW	FQ (45.72cm x 53.34cm)
(I) Who's Your Dandy	Glimmer	PWTP182.GLIMMER	FQ (45.72cm x 53.34cm)
(J) Who's Your Dandy	Glow	PWTP182.GLOW	FQ (45.72cm x 53.34cm)
(K) Painted Ladies	Glimmer	PWTP183.GLIMMER	1 yard (0.91m)
(L) Out Foxed	Glimmer	PWTP184.GLIMMER	FQ (45.72cm x 53.34cm)
(M) Out Foxed	Glow	PWTP184.GLOW	FQ (45.72cm x 53.34cm)
(N) Tiny Stripes	Aster	PWTP186.ASTER*	$\frac{5}{8}$ yard (0.57m)
(O) Tiny Stripes	Misty	PWTP186.MISTY	1 $\frac{1}{4}$ yards (1.14m)
(P) Fairy Flakes	Paper	PWTP157.PAPER	2 yards (1.83m)
(Q) Designer Essential Solids	Dazzle	CSFSESS.DAZZLE	F8 (22.86cm x 53.34cm)
(R) Designer Essential Solids	Dewdrop	CSFSESS.DEWDROP	F8 (22.86cm x 53.34cm)
(S) Designer Essential Solids	Freshcut	CSFSESS.FRESHCUT	F8 (22.86cm x 53.34cm)
(T) Designer Essential Solids	Giggles	CSFSESS.GIGGLES	F8 (22.86cm x 53.34cm)
(U) Designer Essential Solids	Glitter	CSFSESS.GLITTER	F8 (22.86cm x 53.34cm)
(V) Designer Essential Solids	Lemondrop	CSFSESS.LEMONDROP	F8 (22.86cm x 53.34cm)
(W) Designer Essential Solids	Peachfuzz	CSFSESS.PEACHFUZZ	F8 (22.86cm x 53.34cm)
(X) Designer Essential Solids	Shimmer	CSFSESS.SHIMMER	F8 (22.86cm x 53.34cm)

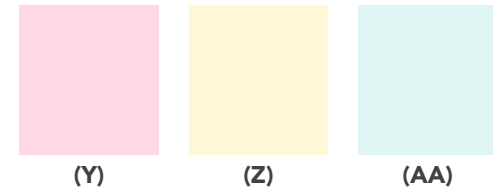
* binding



continued...

Fabric Requirements (continued...)

DESIGN	COLOR	ITEM ID	YARDAGE
(Y) Designer Essential Solids	Sparkle	CSFSESS.SPARKLE	F8 (22.86cm x 53.34cm)
(Z) Designer Essential Solids	Twinkle	CSFSESS.TWINKLE	F8 (22.86cm x 53.34cm)
(AA) Designer Essential Solids	Whimsy	CSFSESS.WHIMSY	F8 (22.86cm x 53.34cm)



Backing (Purchased Separately)

44" (1.12m) wide			5 yards (4.57m)
OR			
108" (2.74m) wide			
Lady Luck	Glimmer	QBTP008.GLIMMER	2 yards (1.83m)



Backing
108"

Additional Recommendations

- 100% cotton thread in colors to match
- 69" x 87" (1.75m x 2.21m) batting
- Spray starch or starch alternative, such as Best Press

Cutting

Read the instructions all the way through before beginning. This block requires an accurate $\frac{1}{4}$ " seam allowance for the points to align— you may wish to make a block or partial block from scraps first to test your seam allowance. You may also choose to cut some HSTs and QSTs $\frac{1}{8}$ " larger than listed and trim to size.

TIP: Press fabrics well with spray starch or a starch alternative, such as Best Press, and let dry before cutting to keep fabric from distorting or stretching. Handle pieces with bias edges gently and store flat.

WOF = width of fabric, cut from selvage to selvage

HST = half-square triangle, from a square cut once diagonally (bias on the long side)

QST = quarter-square triangle, from a square cut twice diagonally (bias on the short sides)

From Fabric A, B, C, D, E, F, G, H, I, J, L, and M, cut from each:

(1) 9" x 9" square

(4) $4\frac{3}{4}$ " x $4\frac{3}{4}$ " squares, cut on both diagonals to yield (16) quarter-square triangles for outer points

From Fabric K, cut:

(8) $3\frac{7}{8}$ " x WOF for outer border

From Fabric N, cut:

Enough $2\frac{1}{2}$ "-wide bias strips to yield $8\frac{1}{3}$ yards (7.62m) of bias binding

From Fabric O, cut:

(7) $2\frac{1}{2}$ " x WOF for horizontal sashing

(8) $2\frac{1}{2}$ " x WOF; subcut (16) $2\frac{1}{2}$ " x 16" for block row sashing

From Fabric P, cut:

(4) $5\frac{1}{2}$ " x WOF; subcut (24) $5\frac{1}{2}$ " x $5\frac{1}{2}$ ", cut on one diagonal to yield (48) HSTs for block corners

(3) $4\frac{3}{4}$ " x WOF; subcut (24) $4\frac{3}{4}$ " x $4\frac{3}{4}$ ", cut on both diagonals to yield (96) QSTs

(6) $4\frac{3}{8}$ " x WOF; subcut (48) $4\frac{3}{8}$ " x $4\frac{3}{8}$ ", cut on one diagonal to yield (96) HSTs

From Fabric Q, R, S, T, U, V, W, X, Z, and AA, cut from each:

(1) $4\frac{3}{4}$ " x $4\frac{3}{4}$ ", cut on both diagonals to yield (4) QSTs

(4) 3" x 3" squares

From Fabric Y, cut:

(2) $4\frac{3}{4}$ " x $4\frac{3}{4}$ " squares, cut on both diagonals to yield (8) QSTs

(8) 3" x 3" squares

Instructions

All seam allowances are $\frac{1}{4}$ " and pieces are sewn right sides together. Press seam allowances open unless otherwise stated.

Group cut fabric pieces according to the Mini Menagerie Blocks table and then follow Steps 1-6 below to make 12 unique blocks. Work one block at a time or chain piece all like units to work assembly-line fashion.

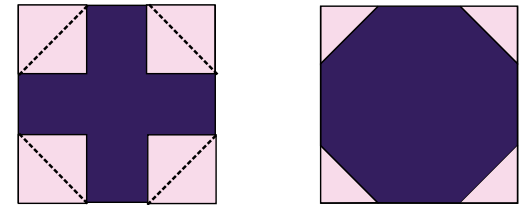
For each block you will need the following Fabric P (background) pieces, listed in construction order:

- (8) $4\frac{3}{4}$ " QSTs (4 for QST units, 4 for Triangle and reversed Triangle units)
- (8) $4\frac{3}{8}$ " HSTs (4 for Triangle and reversed Triangle units, 4 for Side units)
- (4) $5\frac{1}{2}$ " HSTs (outer corners)

Mini Menagerie Blocks				
Block #	Center fabric	Inner points (solids)		Outer points (Tiny Beasts)
	(1) 9" x 9" square [block center]	(4) 3" x 3" squares [snowball corners]	(4) $4\frac{3}{4}$ " QSTs [QST units]	(16) $4\frac{3}{4}$ " QSTs
1	Fabric I	Fabric Y		Fabric P
2	Fabric L	Fabric T		Fabric J
3	Fabric J	Fabric W		Fabric B
4	Fabric B	Fabric Z		Fabric D
5	Fabric D	Fabric V		Fabric F
6	Fabric F	Fabric S		Fabric M
7	Fabric M	Fabric AA		Fabric H
8	Fabric H	Fabric R		Fabric C
9	Fabric C	Fabric X		Fabric A
10	Fabric A	Fabric Y		Fabric G
11	Fabric G	Fabric U		Fabric E
12	Fabric E	Fabric Q		Fabric I

- Draw a diagonal line across the wrong side of each **Fabric Q-AA** 3" square. Pin a marked 3" square in each corner of a center fabric 9" x 9" square. Sew along the diagonal lines as shown, trim seam allowances to $\frac{1}{4}$ ", and press open to complete a Center Unit.

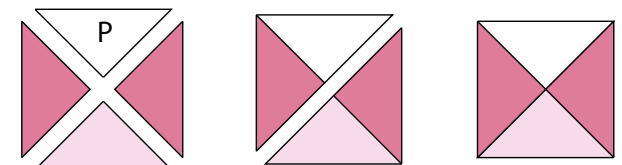
Fig. 1



Center Unit
Make 1 per block

- Gather (1) **background**, (1) **inner point** (solid), and (2) matching **outer point** (Tiny Beasts) $4\frac{3}{4}$ " QSTs. Arrange as shown in **Figure 2**, sew together into (2) HST units, then sew the HST units together to make a QST Unit. If needed, trim to square up to 4" x 4" ($3\frac{1}{2}$ " finished) making sure to keep seams centered in corners. Repeat to make (4) matching QST Units.

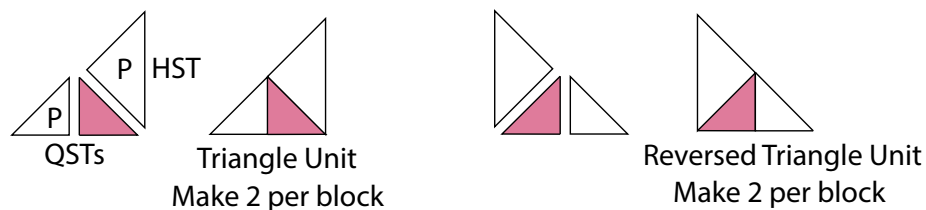
Fig. 2



QST Unit
Make 4 per block

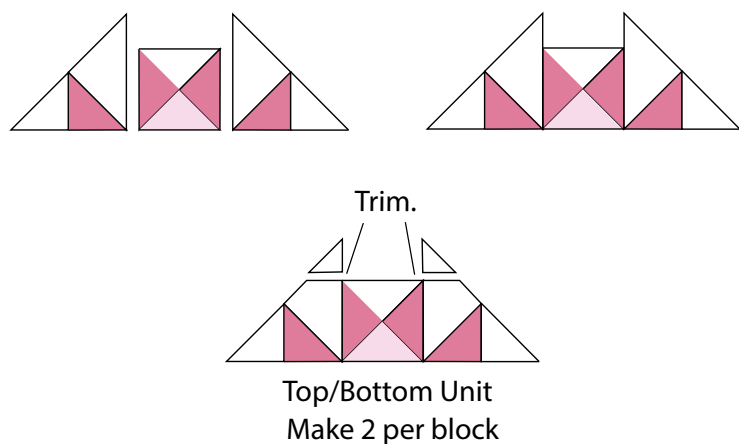
3. Sew a **background** and an **outer point** (Tiny Beasts) $4\frac{3}{4}$ " QST together along short sides. Add a **background** $4\frac{3}{8}$ " HST to the long side of the Tiny Beasts triangle as shown to make a Triangle Unit. Repeat to make a second Triangle Unit and (2) matching Reversed Triangle Units as shown.

Fig. 3



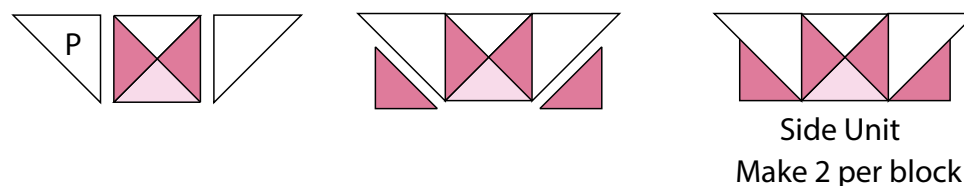
4. Sew matching Triangle and Reversed Triangle Units to opposite Tiny Beasts sides of a matching QST Unit as shown to make a Top/Bottom Unit. Repeat to make a second matching unit. Trim the excess **background** HSTs even with the raw edge of the QST unit as shown.

Fig. 4



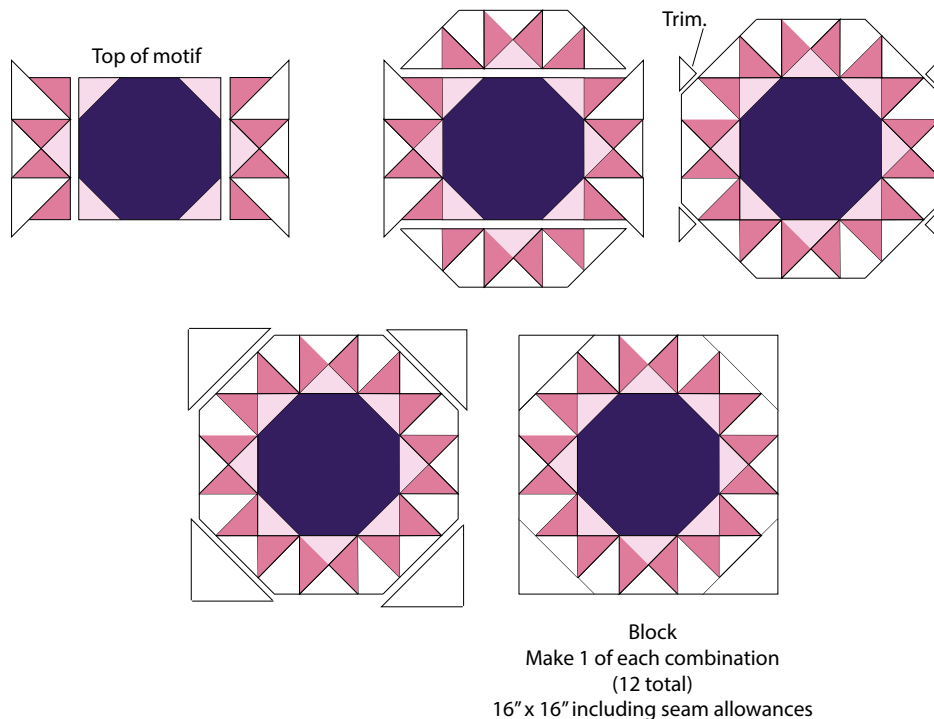
5. Sew (2) **background** $4\frac{3}{8}$ " HSTs to opposite Tiny Beasts sides of a QST Unit, keeping a short side of the **background** triangles aligned with the **background** raw edge of the QST Unit. Then add (2) matching **outer point** QSTs, keeping a short side aligned with the raw edge of the solid side of the QST Unit, to complete a Side Unit. Repeat to make a second matching Side Unit.

Fig. 5



- Sew (2) matching Side Units to opposite sides of a Center Unit, making sure the center unit has the fabric print correctly oriented, and pinning at seam intersections to make sure the seams that make up the inner and outer points will be aligned. Sew (2) matching Top/Bottom Units to the remaining sides, again making sure the points will align. Trim the excess **background** triangle fabric even with raw edges as shown. To complete the block, sew (4) **background** $5\frac{1}{2}$ " triangles, centered, as shown to the 4 angled corners. Square up to 16" x 16" including seam allowances ($15\frac{1}{2}$ " x $15\frac{1}{2}$ " finished).

Fig. 6



Quilt Top Assembly

Follow the **Quilt Layout** diagram (page 8) while assembling the quilt. Press seam allowances towards the Sashing Strips. Measure the Quilt Center width and height before cutting and adding borders and adjust border measurements if necessary to match your measurements.

- Referring to the layout diagram for orientation and placement, arrange the blocks in (4) rows of (3) blocks each, with a **Fabric O** block sashing strip between each block and on both ends of each row.
- Sew the blocks and sashing strips together into rows.
- Sew the **Fabric O** $2\frac{1}{2}$ " x WOF strips together end-to-end and cut (5) $2\frac{1}{2}$ " x 55" sashing strips (or the length of your block rows). Sew the block rows together with sashing strips between rows and at the top and bottom.
- Sew the **Fabric K** $3\frac{7}{8}$ " x WOF strips together end-to-end with diagonal seams. Trim seam allowance to $\frac{1}{4}$ ". Cut (2) border strips $72\frac{1}{2}$ "-long and (2) border strips $61\frac{3}{4}$ "-long. Matching ends and centers, sew the longer border strips to the left and right sides of the quilt. Press, then sew the remaining border strips to the top and bottom to complete the quilt top.

Finishing

- Sew together the $2\frac{1}{2}$ " **Fabric N** bias binding strips end-to-end. Press seams open. Press the binding strip in half wrong sides together.
- 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.
- 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 $\frac{1}{4}$ " and press open. Finish sewing binding to quilt.
- Turn the binding to the back of quilt and hand-stitch in place.

Quilt Layout

