# CRISS CROSS CHAIN 

## BY Wendy Chow



## 

QUILT \& PATTERN
Wendy Chow Individual Member

TECHNICALEDITOR
Yvonne Fuchs Individual Member

PHOTOGRAPHY
Laura Loewen Boulder MQG

FABRIC FROM
Moda Fabrics
$\qquad$

BATTING FROM
Hobbs


## ABOUT

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## CONTACT US

## Address

[^0]
## Contact

[^1]

## ABOUT WENDY CHOW

Wendy Chow is an Aussie modern quilter based in New York City. She is the founder of The Weekend Quilter, and designs modern quilts and writes quilt patterns to share her passion for quilting and inspire a new generation of quilters. She is the author of Urban Quilting, and co-hosts a quilting podcast called Quilt Buzz.

Wendy's designs feature bold, unique colour combinations and geometric
shapes inspired by architecture, interior design and nature. Her work has been featured on various craft publications and blogs including Mollie Makes magazine, Love Patchwork \& Quilting magazine, LoveCrafts.com, and Fabric.com.

For quilting tips, inspiration and the latest projects, head to the-weekendquilter.com and follow her @the.weekendquilter on Instagram and Pinterest.


## ABOUT THE QUILT

We take a trip down memory lane with Criss Cross Chain quilt. Growing up, mum would sometimes allow my sisters and I to try on her jewelry for fun and share the stories behind each of the pieces.

The quilt design is a combination of two traditional quilt blocks, Irish Chain and quarter-square triangle. It is arranged to emulate the chains, beads, and pearls of mum's jewelry neatly laid out.

## MATERIALS

Fabric A (Background, Peach): 25/8 yards
Fabric B (Tea Rose): $2^{11 / 2}$ yards
Fabric C (Porcelain): $21 / 8$ yards
Fabric D (Pomegranate): $1^{11 / 8}$ yards
Fabric E (Clementine): $1 / 2$ yard
Backing: 45/8 yards
Binding: 5/8 yard
Batting: 83" $\times 83^{\prime \prime}$

Materials used include
Moda Bella Solids in:
Peach 9900-78
Tea Rose 9900-89
Porcelain 9900-182
Pomegranate 9900-386
Clementine 9900-209

## GENERAL INSTRUCTIONS

- Read through all the instructions before beginning.
- RST means Right Sides Together
- WOF means Width of Fabric
- Pattern assumes WOF is 42 " and unwashed.
- All seam allowances are $1 / 4$ " unless otherwise noted.



## CUTTING INSTRUCTIONS

## From Fabric A, cut:

- (5) $6122^{\prime \prime} \times$ WOF strips. Sub-cut:
-(25) $6 ½ " \times 61 ⁄ 2 "$ squares
-(26) $3^{\prime \prime} \times 3^{\prime \prime}$ squares
- (3) $4^{1 / 4} 4^{\prime \prime} \times$ WOF strips. Sub-cut:
-(25) $4^{1 / 1 / 4} \times 4 \frac{1}{4} 4^{\prime \prime}$ squares. Sub-cut in half diagonally twice to create (100) $3^{\prime \prime}$ triangles. (Figure 1)
-(5) $33 / 8^{\prime \prime} \times 3 \frac{3}{8 \prime \prime}$ squares
- (7) $33 /{ }^{\prime \prime} \times$ WOF strips. Sub-cut:
-(73) $33 / 8^{11} \times 3 \frac{3 / 8 " ~ s q u a r e s ~(f o r ~ a ~ t o t a l ~ o f ~}{78}$ )
-(16) $23 / 8^{\prime \prime} \times 23 / 8$ " squares. Sub-cut in half diagonally once to create (32) $23 / 8^{" 1}$ triangles.
- (2) $3^{\prime \prime} \times$ WOF strips. Sub-cut:
-(22) $3^{\prime \prime} \times 3^{\prime \prime}$ squares (for a total of 48)
-(7) $23 / 8^{\prime \prime} \times 23 / 8^{\prime \prime}$ squares. Sub-cut in half diagonally once to create (14) $23 / 8^{\prime \prime}$ triangles.
- (2) $23 / 8^{\prime \prime} \times$ WOF strips. Sub-cut:
-(29) $23 / 8^{\prime \prime} \times 23 / 8^{\prime \prime}$ squares. Sub-cut in half diagonally once to create (58) $23 / 8$ " triangles (for a total of 104).
- (5) $13 / 4$ " $\times$ WOF strips for strip piecing


## From Fabric B, cut:

- (5) $61 / 2 " \times$ WOF strips. Sub-cut:
-(25) $61 / 2^{\prime \prime} \times 61122^{\prime \prime}$ squares
-(4) $61 / 4^{\prime \prime} \times 61 / 4^{\prime \prime}$ squares
- (1) $61 / 4^{\prime \prime} \times$ WOF strip. Sub-cut:
-(3) $61 / 4^{\prime \prime} \times 6 \frac{1}{4}$ " squares (for a total of 7)
-(6) $3^{7 / 8^{\prime \prime}} \times 3^{7 / 8 "}$ " squares. Sub-cut in half diagonally once to create (12) $37 / 8^{" 1}$ triangles.
- (7) $3788^{\prime \prime} \times$ WOF strips. Sub-cut:
-(70) $37 / 8 " \times 37 / 8 "$ squares. Sub-cut in half diagonally once to create (140) $37 / 8^{" 1}$ triangles (for a total of 152).
- (5) $33 / 8^{\prime \prime} \times$ WOF strips. Sub-cut:
$-(50) 3^{3 / 8 "} \times 3^{3 / 8 "}$ squares


## From Fabric C, cut:

- (5) $61 / 2 " \times$ WOF strips. Sub-cut:
-(26) $6 ½ " \times 6 ½$ " squares
-(4) $61 / 4 " \times 61 / 4^{\prime \prime}$ squares
- (4) $61 / 4^{\prime \prime} \times$ WOF strips. Sub-cut:
-(21) $61 / 4^{\prime \prime} \times 6^{1 / 4 "}$ " squares (for a total of 25 )
 diagonally twice to create (20) 3" triangles. (Figure 1)
- (3) $4 \frac{1}{4} 4^{\prime \prime} \times$ WOF strips. Sub-cut:
-(20) $4^{1 / 4 "} \times 4^{1 / 4} 4^{\prime \prime}$ squares. Sub-cut in half diagonally twice to create (80) $3^{\prime \prime}$ triangles (for a total of 100). (Figure 1)


## From Fabric D, cut:

- (5) $6122^{\prime \prime} \times$ WOF strips. Sub-cut: -(26) $6 ½$ " squares


## From Fabric E, cut:

- (3) 2 " $\times$ WOF strips. Sub-cut:
-(52) 2" squares
- (5) $13 / 4$ " $\times$ WOF strips for strip piecing

From Binding Fabric, cut:

- (8) $2^{1 ⁄ 2} 2^{\prime \prime} \times$ WOF strips.


FIGURE 1

## PIECING INSTRUCTIONS

## Piecing Four-Patch Units

1. With RST, sew together one Fabric A $13 / 4^{\prime \prime} \times$ WOF strip and one Fabric E $13 / 4^{\prime \prime} \times$ WOF strip lengthwise to create one Strip Set unit (Figure 2). Press the seam open or to the dark side.


Fabric E $13 / 4^{\prime \prime} \times$ WOF strip
FIGURE 2
2. Repeat this step to create a total of five Strip Set units.
3. Trim the right-hand edge of all Strip Set units to ensure they are straight and perpendicular against the length of the Strip Set (Figure 3). If you are left-handed, trim the left-hand edge of all Strip Set units.

Tip: When trimming, use the top and bottom edges of the Strip Set units and the horizontal lines and marks on the ruler to align the strips for more accurate cutting and piecing.


FIGURE 3
4. Rotate the Strip Set units 180 degrees. Using the straight edge of the left-hand side (right-hand side if you are left-handed) as a guide, cut a total of (104) Set A1 13/4" $\times 3$ " rectangles (Figure 4).


FIGURE 4
5. Following Figure 5, sew together two Set A1 units to create one $3^{\prime \prime} \times 3^{\prime \prime}$ Four-Patch unit. Press the seams open or to the dark side.
6. Repeat this step to create a total of (52) $3^{\prime \prime} \times 3^{\prime \prime}$ Four-Patch units. Set units aside for Piecing Block A units, Step 1.


FIGURE 5

## Piecing Split Square (SS) Units

1. As shown in Figure 6, sew together one Fabric A 3" triangle and one Fabric C $3^{\prime \prime}$ triangle, followed by one Fabric B $37 / 8^{\prime \prime}$ triangle to create one SS(a) unit. Press the seams open or to the dark side as you go.
2. Repeat this step to create a total of (50) SS(a) units. Set units aside for Trimming SS and SHST units, Step 1.
3. Combine one Fabric A 3" triangle and one Fabric C 3" triangle, followed by one Fabric B $37 / 8^{" 1}$ triangle to create one SS(b) unit (Figure 7). Press the seams open or to the dark side as you go.
4. Repeat this step to create a total of (50) SS(b) units. Set units aside for Trimming SS and SHST units, Step 1.

## Piecing Square in a Half-Square Triangle (SHST) Units

1. Sew together two Fabric A $23 / 8^{\prime \prime}$ triangles to one Fabric E 2 " $\times 2$ " square, followed by one Fabric B $37 / 8 \neq$ " triangle to create one SHST unit (Figure 8). Press the seams open or to the dark side as you go.
2. Repeat this step to create a total of (52) SHST units.

## Trimming SS and SHST units

1. Square up all the SS and SHST units to $3^{\prime \prime} \times 3^{\prime \prime}$ squares by matching the intersection of the $1^{1} / 2$ " line on the ruler with the centre seam of the SS and SHST unit and the 45-degree mark on the ruler with the diagonal seam, and trim the top and right edges of each unit (Figure 9).
2. Rotate each SS and SHST unit 180-degrees and repeat Step 1 on the remaining two sides on all SS and SHST units (Figure 10).
3. Set SS units for Piecing Block A units, Step 1 and Piecing Block B units, Step 1, and set units aside for Piecing Block A Units, Step 2.


Fabric B $37 / 8^{\prime \prime}$ tri.


FIGURE 10

## Piecing Flying Geese (FG) Units

1. On the reverse side of all Fabric $A 33 / 8^{\prime \prime} \times 33 / 8^{\prime \prime}$ squares and Fabric $B$ $3^{3 / 8^{\prime \prime}} \times 3^{3 / 8^{\prime \prime}}$ squares, draw a diagonal guideline from one corner to the opposite corner.
2. As shown in Figure 11, with RST and diagonal guidelines lined up, place two marked Fabric A $33 / 8^{\prime \prime}$ squares from the previous step on top of one Fabric B $61 / 4$ " $\times 6 \frac{1}{4}$ " square to create one $F G(a)$ Set.

Place two marked Fabric B $33 / 8^{\prime \prime} \times 33 / 8^{\prime \prime}$ squares from the previous step on top of one Fabric $C 61 / 4$ " $\times 61 / 4$ " square to create one $F G(b)$ Set.
3. Repeat this step to create a total of seven FG(a) Sets and (25) FG(b) Sets.

4. Sew $1 / 4$ " on both sides of the drawn line on all Flying Geese Sets. Cut on the drawn guideline to create two FG Sections and press the seams open, as shown in Figure 12.



2 Flying Geese Sections

Fabric B/C
Flying Geese sections used in this example

FIGURE 12

In total, there should be:

| Flying Geese Sections | \# of Sections |
| :--- | :---: |
| Fabric A/B Flying Geese Sections | 14 |
| Fabric B/C Flying Geese Sections | 50 |

5. Place one marked Fabric $A 3^{3 / 8 "} \times 3^{3 / 8}$ " square (from step 1 ) on top of one Fabric A/B Flying Geese Section, and place one marked Fabric A $33 / 8^{\prime \prime} \times 33 / 8^{\prime \prime}$ square on top of one Fabric B/C Flying Geese Section, noting the orientation of the marked square shown in Figure 13. Sew $1 / 4$ " on both sides of the drawn line on all Flying Geese Sections.


FIGURE 13
6. Cut on the drawn line on all Flying Geese sections, and press the seams open or to the dark side to create Flying Geese units. Trim each Flying Geese unit to $5^{1 / 2 "} \times 3^{\prime \prime}$ rectangle (Figure 14).


1 Fabric $A / B / C(a) F G$


1 Fabric A/B/C(b) FG

FIGURE 14
7. Repeat to create a total of:

| Flying Geese Sections | \# of Sections |
| :--- | :---: |
| Fabric A/B Flying Geese units | 26 |
| Fabric A/B/C(a) Flying Geese units | 50 |
| Fabric A/B/C(b) Flying Geese units | 50 |

*Note: There will be two extra Fabric A/B Flying Geese units.
8. Set Fabric A/B Flying Geese units aside for Piecing Block A Units, Step 1, and set Fabric B/C(a) Flying Geese units and Fabric B/C(b) Flying Geese units aside for Piecing Block A Units, Step 2 and Piecing Block B units, Step 2.

## Piecing Quarter-Square Triangle (QST) Units

1. On the wrong side of all Fabric $A 61 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ squares and Fabric C $61 / 22^{\prime \prime} \times 61 / 2^{\prime \prime}$ squares, draw a diagonal guideline from one corner to the opposite corner.
2. With RST, pair the following $61 / 2$ " squares and sew $1 / 4$ " on both sides of the drawn line on each pair (Figure 15).

| Fabric Pairing | \# of Pairs |
| :---: | :---: |
| Fabric A 6½" sq + Fabric B 6½" sq | 12 |
| Fabric A 6½" sq + Fabric D 6½" sq | 13 |
| Fabric B 6½" sq + Fabric C 6½" sq | 13 |
| Fabric C 6½" sq + Fabric D 6½" sq | 13 |


3. Cut on the drawn line on each pair and press the seam open or to the dark side to create a total of (24) Fabric A/B HST units, (26) Fabric A/D HST units, (26) Fabric B/C HST units, and (26) Fabric C/D HST units (Figure 16).

4. Referring to Figure 17, on the wrong side of (12) Fabric A/B HST units,
(13) Fabric A/D HST units, and (25) Fabric B/C HST units from the previous step, draw a diagonal guideline from one corner to the opposite corner, making sure the diagonal line is perpendicular to the sewn seam (the line may not pass directly through the corners).

5. As shown in Figure 18, RST, pair the following HST units (with the marked HST unit on top of the unmarked HST unit) and sew $1 / 4$ " on both sides of the drawn line on each pair (Figure 15).

Note: There will be one extra Fabric B/C HST unit and one extra Fabric C/D HST unit.

| Fabric Pairing | \# of Pairs |
| :--- | :---: |
| Fabric A/B HST (marked) + |  |
| Fabric A/B HST (unmarked) | 12 |
| Fabric A/D HST (marked) + |  |
| Fabric A/D HST (unmarked) | 13 |
| Fabric B/C HST (marked) + |  |
| Fabric C/D HST (unmarked) | 25 |



FIGURE 18
6. Cut on the drawn line on all pairs to create a total of (24) Fabric A/B QST units, (25) Fabric A/D QST units and (50) Fabric B/C/D QST units (Figure 19). Press the seams open or to the dark side.

Note: There will be one extra A/D QST unit.


FIGURE 19
7. Square up all the QST units to $5^{1 ⁄ 2} 2^{\prime \prime}$ squares by matching the intersection of the $23 / 4$ " line on the ruler with the centre seam of the QST unit and the 45-degrees mark on the ruler with the diagonal seam line (Figure 20), and trim the top and right edges of each unit.


FIGURE 20
8. Rotate each QST unit 180-degrees and repeat Step 7 on the remaining two sides on all QST units (Figure 21).


## Piecing Block A Units

1. Sew together one $S S(a)$ unit, one $S S(b)$ unit, two four-patch units, and one Fabric A/B flying geese unit to create one Row A unit (Figure 22). Press the seams open or to the dark side as you go.
2. Repeat this step to create a total of (26) $15^{1 / 2 "} \times 3^{\prime \prime}$ Row $A$ units. Set units aside for Piecing Block A Units, Step 4.


FIGURE 22
3. Combine one Fabric $A / B / C(a)$ Flying Geese unit, one Fabric $A / B / C(b)$ Flying Geese unit, and two SHST units to create one Row $B$ unit (Figure 23). Press the seams open or to the dark side as you go.
4. Repeat this step to create a total of (26) $15^{1 / 2 "} \times 3^{\prime \prime}$ Row B units. Set units aside for Piecing Block A Units, Step 4.


FIGURE 23
5. Following Figure 24, sew together one Fabric A/D QST unit, two Fabric B/C/D QST units to create one Row $C$ unit. Press the seams open or to the dark side as you go.
6. Repeat this step to create a total of (25) $15^{1 / 2 "} \times 5^{1 / 2 "}$ Row $C$ units. Set twelve units aside for Piecing Block B Units, Step 4. The remaining units will be used in the following step.


FIGURE 24
7. Sew together two Row $A$ units, two Row $B$ units and one Row $C$ unit to create one Block A unit (Figure 25). Press the seams open as you go.
8. Repeat this step to create a total of (13) $15^{1} / 2^{\prime \prime} \times 15^{1} / 2^{\prime \prime}$ Block $A$ units. Set units aside for Assembly Instructions, Step 1.


## Piecing Block B Units

1. Sew one $\operatorname{SS}(\mathrm{b})$ unit to one Fabric $A 3^{\prime \prime} \times 3^{\prime \prime}$ square followed by one Fabric A/B/C(a) Flying Geese unit to create one Row D(a) unit (Figure 26). Sew one SS(a) unit to one Fabric A $3^{\prime \prime} \times 3^{\prime \prime}$ square followed by one Fabric A/B/C(b) Flying Geese units to create one Row $D(b)$ unit (Figure 26).
2. Repeat this step to create a total of (24) $5^{1 / 2 "} \times 5^{1 / 2 "}$ Row $D(a)$ units and (24) $5^{1 ⁄ 22^{\prime \prime}} \times 5^{1 ⁄ 2 "}$ Row $D(b)$ units.

3. Following Figure 27, sew together one Fabric $A / B$ QST unit, one Row $D(a)$ unit and one Row $D(b)$ unit to create one Row $D(c)$ unit. Press the seams open or to the dark side as you go.
4. Repeat this step to create a total of (24) $15^{1 ⁄ 2 "} \times 5^{1 / 2} / 2^{\prime \prime}$ Row $D(c)$ units.


FIGURE 27
5. Create one Block B unit by sewing together one Row $C$ unit and two Row D(c) units (Figure 28). Press the seams open or to the dark side as you go.
6. Repeat this step to create a total of (12) $15^{1 / 2 "} \times 15^{1 / 2 "}$ Block B units.


FIGURE 28

## ASSEMBLY INSTRUCTIONS

1. Sew three Block $A$ units and two Block $B$ units together to create one Row $F$ unit (Figure 29). Press the seams open or to the dark side as you go.
2. Repeat this step to create a total of three $75^{1 / 2 "} \times 15^{1 / 2 "}$ Row $F$ units.


FIGURE 29
3. Combine two Block A units* and three Block B units to create one Row G unit (Figure 30). Press the seams open or to the dark side as you go.
*Note: Take extra care when piecing Row G units. Block
A units need to be rotated 90-degrees.
4. Repeat this step to create a total of two $75^{1 / 2 "} \times 15^{1 / 2 "}$ Row $G$ units.


FIGURE 30

## ASSEMBLY INSTRUCTIONS

5. Complete Quilt Top by sewing together three Row $F$ units and two Row G units (Figure 31). Press the seams open as you go.


Row $F$
+


Row $G$


Row F
+


Row G
$+$


Row F


## FINISHING INSTRUCTIONS

1. Divide the backing into two equal $83^{\prime \prime} \times$ WOF lengths. Trim selvages and sew pieces together along the long edge to create an $83^{\prime \prime} \times 83^{\prime \prime}$ backing.
2. Layer backing, batting and quilt top; baste. Quilt as desired.
3. Sew eight $2^{1} / 2^{\prime \prime}$-wide binding strips into one continuous piece for straight-grain French-fold binding. Bind the quilt.

The cover quilt was quilted by Laura Money of

The Gathering Quilting www.thegatheringquilt.com Instagram: @thegatheringquilt

## PHOTOGRAPHER:

Laura Loewen

## ABOUT THIS PATTERN

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[^0]:    The Modern Quilt Guild
    4470 W Sunset Blvd \#226
    Los Angeles, CA 90027

[^1]:    themodernquiltguild.com
    instagram.com/themag
    facebook.com/themag
    info@themodernquiltguild.com

