michool mil|er fabrics

# CHOO CHOO COMING THROUGH 

SIZE: 56 "W x $66 \frac{1}{2}$ "H • LEVEL: BEGINNER • PATTERN BY: NATALIE CRABTREE • WHISTLE STOP TOUR FABRIC COLLECTION PATTERN AVAILABLE ON: WWW.MICHAELMILLERFABRICS.COM


THIS IS A DIGITAL REPRESENTATION OF THE QUILT TOP, FABRIC MAY VARY.
PLEASE NOTE: BEFORE BEGINNING YOUR PROJECT, CHECK FOR ANY PATTERN UPDATES AT MICHAELMILLERFABRICS.COM'S FREE PROJECTS SECTION.

## CHOO CHOO COMING THROUGH



FABRIC A
Cotton Couture SC_5333 Bright White $23 / 8$ yards


FABRIC E
CX10805
Express Tracks Navy 1/8 yard


FABRIC I
CX10808
Railway Stripe Multi 5/8 yard (binding)


FABRIC M
CX10810
Stop Look Listen Navy 1/8 yard


FABRIC Q
CX10811
Hop On Yellow 5/8 yard


FABRIC B
CX10803
Tunnel Vision Blue 1 FQ


FABRIC F
CX10805
Express Tracks White 1/8 yard


FABRIC J
CX10809
Just the Ticket Blue 1 FQ


FABRIC N
CX10811
Hop On Blue 1/4 yard


FABRIC R
CX6699
Hash Dot Nickel 1/4 yard


FABRIC C
CX10803
Tunnel Vision White 1 FQ


FABRIC G
CX10807
Clickety Clack Red 1 FQ


FABRIC K
CX10809
Just the Ticket Yellow 1 FQ


FABRIC O
CX10811
Hop On Green
1/4 yard


FABRIC S
CX6699
Hash Dot Taupe 1/8 yard


FABRIC D
CX10805
Express Tracks Blue
3/4 yard


FABRIC H
CX10807
Clickety Clack White 1/8 yard


FABRIC L
CX10810
Stop Look Listen Blue 1 FQ


FABRIC P
CX10811
Hop On Navy 3/8 yard

## BACKING

3 3/4 yards

## BATTING

64" x 74 1/2"

[^0]Designer Note: Cutting Instructions are for exact fabric placement as depicted in the cover image. Each cut piece is labeled for the location in the quilt. Divide cut pieces by Block or Unit Type as indicated.

| KEY | CUTTING INTRUCTIONS |
| :---: | :---: |
| A | - Cut (2) 1" x WOF strips. Subcut the following for Wheel Units and Train Block A: <br> - (48) $1^{\prime \prime}$ squares (Wheel Units). <br> - (4) $1^{\prime \prime} \times 2^{\prime \prime}$ rectangles (Train Block A). <br> - (4) 1 " squares (Train Block A). <br> - Cut (2) $1 \frac{1}{2 \prime \prime} \times$ WOF strips. Subcut (6) $1 \frac{1}{2 \prime \prime} \times 12 \frac{1}{2 \prime \prime}$ rectangles for Train Block C. <br> - Cut (7) 2" x WOF strips. Subcut the following for Train Blocks A-C and Star Blocks: <br> - (2) 2" $\times 4^{\prime \prime}$ rectangles (Train Block A). <br> - (14) $2^{\prime \prime} \times 31 / 2^{\prime \prime}$ rectangles (Train Blocks A-C). <br> - (24) 2" $\times 3^{\prime \prime}$ rectangles (Train Blocks A-C). <br> - (16) $2^{\prime \prime} \times 31 / 22^{\prime \prime}$ rectangles (Star Blocks). <br> - (16) 2" squares (Star Blocks). <br> - Cut (6) $21 / 2^{\prime \prime} \times$ WOF strips. Subcut the following for Train Blocks A-B and Star Blocks: <br> - (2) $2 \frac{1}{2} 2^{\prime \prime}$ squares (Train Block A). <br> - (8) $2 \frac{1}{2 \prime \prime} \times 5 \frac{1}{2 \prime \prime}$ rectangles (Train Block B). <br> - (8) $2 \frac{1}{2 \prime \prime} \times 31 / 2^{\prime \prime}$ rectangles (Train Block B). <br> - (8) $2 \frac{1}{2 \prime \prime} \times 1 \frac{1}{2} 2^{\prime \prime}$ rectangles (Train Block B). <br> - (8) $21 / 2^{\prime \prime} \times 10 \frac{1}{2 \prime \prime}$ rectangles (Star Blocks). <br> - (8) $21 / 2^{\prime \prime} \times 6 \frac{1}{2 \prime \prime}$ rectangles (Star Blocks). <br> - Cut (3) $21 / 2^{\prime \prime} \times$ WOF strips. Subcut the following for Connector Units: (8) $21 / 2^{\prime \prime} \times 7 \frac{1}{2 \prime \prime}$ rectangles. <br> - (8) $2 \frac{1}{2 \prime \prime} \times 3^{\prime \prime}$ rectangles. <br> - Cut (1) $31 / 2^{\prime \prime} \times$ WOF strip. Subcut the following for Train Block A: <br> - (2) $31_{1}^{\prime \prime \prime} \times 4^{\prime \prime}$ rectangles. <br> - (2) $3 \frac{1122^{\prime \prime}}{} \times 3^{\prime \prime}$ rectangles. <br> - (2) $3^{\prime \prime} \times 4^{\prime \prime}$ rectangles. <br> - Cut (3) $5 \frac{1}{2 \prime \prime} \times$ WOF strips. Piece strips for length using diagonal seams. Subcut (2) $51 / 2^{\prime \prime} \times 501 / 2^{\prime \prime}$ strips for horizontal sashing. Set aside for Quilt Assembly. <br> - Cut (4) 4" $\times$ WOF strips. Piece strips for length using diagonal seams. Subcut (3) $4^{\prime \prime} \times 501 / 2^{\prime \prime}$ strips for horizontal sashing. Set aside for Quilt Assembly. |
| B | - From the FQ, cut (1) $121 / 2^{\prime \prime} \times 71 / 2^{\prime \prime}$ rectangle. Reference Page 7 for the orientation of the rectangle within Train Block C. |
| C | - From the FQ, cut (1) $121 / 2^{\prime \prime} \times 71 / 2^{\prime \prime}$ rectangle. Reference Page 7 for the orientation of the rectangle within Train Block C. |
| D | - Cut (1) $21 / 2^{\prime \prime} \times$ WOF strip. Subcut the following for Train Block B: (1) $2 \frac{1}{2 \prime \prime} \times 12 \frac{1}{2 \prime \prime}$ rectangle. (1) $2 \frac{1}{2 \prime \prime} \times 6 \frac{1}{2 \prime \prime}$ rectangle. <br> - Cut (7) $21 / 2^{\prime \prime} \times$ WOF strips. Piece strips for length using diagonal seams. Subcut the following for Quilt Assembly: (2) $21 / 2^{\prime \prime} \times 63^{\prime \prime}$ Side Outer Borders. (2) $21 / 2^{\prime \prime} \times 56 \frac{1}{2 \prime \prime}$ " Top/Bottom Outer Borders. |


| E | - Cut (1) $21 / 2^{\prime \prime} \times$ WOF strip. Subcut the following for Train Block B: <br> - (1) $2 \frac{1}{2 \prime \prime} \times 10 \frac{1}{2 \prime \prime}$ " rectangle. <br> - (1) $21 / 2^{\prime \prime}$ square. |
| :---: | :---: |
| F | - Cut (1) $31 / 2^{\prime \prime} \times$ WOF strip. Subcut (4) $31 / 2^{\prime \prime}$ squares for Star Blocks. |
| G | - From the FQ, cut (1) $121 / 2^{\prime \prime} \times 71 / 2^{\prime \prime}$ rectangle. Reference Page 7 for the orientation of the rectangle within Train Block C. |
| H | - Cut (1) $21 / 2^{\prime \prime} \times$ WOF strip. Subcut the following for Train Block B: <br> - (1) $21 / 2^{\prime \prime} \times 12 \frac{1}{2 \prime \prime}$ rectangle. <br> - (1) $21 / 2^{\prime \prime} \times 6 \frac{1}{2 \prime \prime}$ rectangle. |
| I | - Cut (7) $21 / 4^{\prime \prime} \times$ WOF strips for binding. |
| J | - From the FQ, cut (1) $121 / 2^{\prime \prime} \times 71 / 2^{\prime \prime}$ rectangle. Reference Page 7 for the orientation of the rectangle within Train Block C. |
| K | - From the FQ, cut (1) $121 / 2^{\prime \prime} \times 71 / 2^{\prime \prime}$ rectangle. Reference Page 7 for the orientation of the rectangle within Train Block C. |
| L | - From the FQ, cut (1) $121 / 2^{\prime \prime} \times 71 / 2^{\prime \prime}$ rectangle. Reference Page 7 for the orientation of the rectangle within Train Block C. |
| M | - Cut (1) $21 / 2^{\prime \prime} \times$ WOF strip. Subcut the following for Train Block B: (1) $2 \frac{1}{2 \prime \prime} \times 10 \frac{1}{2} 2^{\prime \prime}$ rectangle. (1) $2 \frac{1}{2 \prime \prime}$ square. |
| N | - Cut (1) $1 \frac{1}{2 \prime \prime} \times$ WOF strip. Subcut the following for Train Block A: (4) $1 \frac{1}{2 \prime \prime} \times 5^{\prime \prime}$ rectangles. (2) $1 \frac{1}{2 \prime \prime} \times 3 \frac{1}{2 \prime \prime}$ rectangles. <br> - Cut (1) $21 / 2^{\prime \prime} \times$ WOF strip. Subcut the following for Train Block A: (2) $21 / 2^{\prime \prime} \times 5^{\prime \prime}$ rectangles. (2) $21 / 2^{\prime \prime} \times 2^{\prime \prime}$ rectangles. |
| 0 | - Cut (2) $21 / 2^{\prime \prime} \times$ WOF strips. Subcut the following for Train Block B: (2) $2 \frac{1}{2 \prime \prime} \times 12 \frac{1}{2 \prime \prime}$ rectangles. (2) $2 \frac{1}{2 \prime \prime} \times 10 \frac{1}{2 \prime \prime}$ rectangles. (2) $21 / 2^{\prime \prime} \times 6^{1 / 2 "}$ rectangles. (2) $21 / 2^{\prime \prime}$ squares. |
| P | - Cut (4) $1^{\prime \prime} \times$ WOF strips. Subcut the following for Wheel Units and Train Blocks B-C: (48) $1^{\prime \prime}$ squares (Wheel Units). (10) $1^{\prime \prime} \times 31 / 22^{\prime \prime}$ rectangles (Train Blocks B-C). (20) $1^{\prime \prime} \times 3^{\prime \prime}$ rectangles (Train Blocks B-C). <br> - Cut (1) $31 / 2^{\prime \prime} \times$ WOF strip. Subcut the following for Train Block A: (2) $31 / 2^{\prime \prime}$ squares. (2) $31 / 2^{\prime \prime} \times 3^{\prime \prime}$ rectangles. (2) $3^{\prime \prime}$ squares. (4) $3^{\prime \prime} \times 2 \frac{1}{2 \prime \prime}$ " rectangles. |


| 0 | - Cut (1) $1 \frac{1}{2 \prime \prime} \times$ WOF strip. Subcut the following for Train Block A: (2) $1 \frac{1}{2 \prime \prime} \times 5 \frac{1}{2} 2^{\prime \prime}$ rectangles. (2) $1^{\prime \prime} \times 3 \frac{1}{2} 2^{\prime \prime}$ rectangles. (2) $1^{\prime \prime} \times 1 \frac{1}{2 \prime \prime}$ rectangles. <br> - Cut (2) $2^{\prime \prime} \times$ WOF strips. Subcut (32) 2" squares for Star Blocks. <br> - Cut (6) $11 / 2^{\prime \prime} \times$ WOF strips. Piece strips for length using diagonal seams. Subcut the following for Quilt Assembly: (2) $1 \frac{1}{2 \prime \prime} \times 61^{\prime \prime}$ Side Inner Borders. <br> - (2) $1 \frac{1}{2 \prime \prime} \times 521^{1 / 2 \prime}$ Top/Bottom Inner Borders. |
| :---: | :---: |
| R | - Cut (2) $21 / 2^{\prime \prime} \times$ WOF strips. Subcut (24) $21 / 2^{\prime \prime}$ squares for Wheel Units. <br> - Cut (1) $1^{\prime \prime} \times$ WOF strip. Subcut (8) $1^{\prime \prime} \times 21 / 2^{\prime \prime}$ rectangles for Connector Units. |
| S | - Fuse (2) Small Clouds, (2) Medium Clouds and (2) Large Clouds onto the wrong side of fabric. (Reference the template page for more applique instructions.) Cut out each applique piece on the traced line and set aside for Quilt Assembly. |

## Wheel Unit Assembly:

1. Draw a diagonal line on the wrong side of (48) 1" Fabric A squares and (48) 1 " Fabric $P$ squares.
2. Place (1) 1" Fabric P square onto (1) top corner of (1) $21 / 2$ " Fabric R square, RST and edges aligned. Note the orientation of the drawn diagonal line on the wrong side of the Fabric $P$ square.
3. Sew along the drawn diagonal line. Then, trim excess corner fabric to a $1 / 4^{\prime \prime}$. Press toward the corner to complete SNF techniques.
4. Repeat SNF techniques to attach 1" squares from Fabrics $A$ and $P$ to the remaining Fabric $R$ square corners to complete (1) Wheel Unit. Reference the diagrams for fabric placement. The Wheel Unit should measure $21 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ unfinished.
5. Repeat to create (24) Wheel Units.


## Train Block A Assembly:

6. Arrange assorted squares and rectangles from Fabrics $A, N$ and Q to form the top of Train Block A. Reference the diagram for the location and size of each piece.
7. Sew the top of Train Block A together. Arrows indicate pressing instructions on select seams.
Once complete, the top of Train Block A should measure $12 \frac{1}{2}{ }^{\prime \prime}$ x
 6" unfinished.

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8. Draw a diagonal line on the wrong side of (1) 3" Fabric $P$ square.
9. Repeat SNF techniques to attach the Fabric $P$ square to the bottom right corner of (1) $3^{\prime \prime} \times 31 / 2$ " Fabric A rectangle. SNF unit should measure $3^{\prime \prime} \times 31 / 2^{\prime \prime}$ unfinished.

10. Arrange (2) Wheel Units and assorted squares and rectangles from Fabrics $A$ and $P$ to form the bottom of Train Block A. Reference the diagram for the location and size of each piece. Ensure Wheel Units are oriented so that Fabric $P$ is located at the top, and Fabric $A$ is located at the bottom.
11. Sew the bottom of Train Block A together. Arrows indicate pressing instructions on select seams. Once complete, the bottom of Train Block A should measure $121 / 2^{\prime \prime} \times 5^{\prime \prime}$ unfinished.

12. Sew the top and bottom unfinished.
of Train Block A together as shown. Press toward the bottom of Train Block A. Once complete, Train Block A should measure $12 \frac{1}{2} 2^{\prime \prime} \times 10 \frac{1}{2}$ "


Train Block A Create (1)

13. Repeat to create (1) additional mirror image Train Block A. Reference the mirror image diagram to the right for the location of each piece required for Train Block A. Use diagrams in Steps 6-12 as a guide for the size of each piece. (Please note: SNF techniques will be completed on the bottom left corner of the Fabric A rectangle.) The mirror image Train Block A should measure $12 \frac{1}{2}$ " $\times 101 / 2^{\prime \prime}$ unfinished.


Train Block B Assembly:
14. Arrange assorted squares and rectangles from Fabrics A, D and O to form the top of Train Block B. Reference the diagram for the location and size of each piece.
15. Sew the top of Train Block B together, pressing seams away from Fabric A. Once complete, the top of Train Block B should measure $121 / 2^{\prime \prime} \times 81 / 2^{\prime \prime}$ unfinished. Set aside for Step 18.


| $31 / 2^{\prime \prime} x$ | $6 \frac{1}{2 \prime \prime} \times 2 \frac{1}{2 \prime \prime}$ |
| :---: | :---: |
| $21 / 2^{\prime \prime}$ | $31 / 2^{\prime \prime} x$ <br> $21 / 2^{\prime \prime}$ |



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12 1/2" x 2 1/2'
    D
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16. Arrange (2) Wheel Units and assorted rectangles from Fabrics $A$ and $P$ to form the bottom of Train Block B. Reference the diagram for the location and size of each piece. Ensure Wheel Units are oriented so that Fabric $P$ is located at the top, and Fabric $A$ is located at the bottom.
17. Sew the bottom of Train Block B together, pressing seams toward Fabric A. Once complete, the bottom of Train Block B should measure $121 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ unfinished.

18. Sew the top and bottom of Train Block B together as shown. Press toward the top of Train Block B. Once complete, Train Block B should measure $12 \frac{1}{2} 2^{\prime \prime} \times 101 / 2 "$ unfinished.


Train Block B

19. Repeat to create Train Block B in (4) unique colorways total. Reference the diagrams below for fabric combinations and quantity to create.


Create (4) Train Block B total


Train Block C Assembly:
20. Create (6) Train Block C measuring $12 \frac{1}{2}$ " $\times 10 \frac{1}{2}$ " unfinished. (Reference Train Block B assembly for the location and size of pieces, and assembly methods to sew the bottom of Train Block C featuring Wheel Units and rectangles from Fabrics A and P.) Reference the diagram below for the location and size of the remaining pieces required for Train Block C. Reference the diagrams below to create Train Block C in (6) unique colorways. The diagrams are labeled with a fabric label and the quantity to create.


Create (6) Train Block C total


## Star Block Assembly:

21. Draw a diagonal line on the wrong side of (32) 2" Fabric $Q$ squares.
22. Repeat SNF techniques to create (16) Flying Geese Units using 2" Fabric $Q$ squares and $31 / 2$ " $x$ $2 "$ Fabric A rectangles. Reference diagrams for accurate assembly methods. Flying Geese Units should measure $31 / 2^{\prime \prime} \times 2^{\prime \prime}$ unfinished.

23. Arrange (4) Flying Geese Units with (1) $31 / 2^{\prime \prime}$ Fabric F square and (4) 2" Fabric A squares to form the center of (1) Star Block. Sew together, pressing seams away from Flying Geese Units. The Star Block should measure $6 \frac{1}{2} 2^{\prime \prime} \times 61 / 2$ "

$\square$
 unfinished at this step.
24. Sew (1) $21 / 2^{\prime \prime} \times 6 \frac{1}{2}$ " Fabric A rectangle to either side of the Star Block. Press outward after attaching each rectangle. Then, sew (1) $21 / 2^{\prime \prime} \times 10 \frac{1}{2}$ " Fabric A rectangle to the top and bottom of the same Star Block. The Star Block should measure $10 \frac{1}{2}$ " $\times 10 \frac{1}{2}$ " unfinished.
25. Repeat to create (4) Star Blocks.

Create (4)

$\square$
$\square$

Star Blocks


## Connector Unit Assembly:

26. Sew (1) $21 / 2^{\prime \prime} \times 7 \frac{1}{2} 2^{\prime \prime}$ Fabric A rectangle to one side of (1) $21 / 2^{\prime \prime} \times 1$ " Fabric R rectangle. Then, sew (1) $21 / 2^{\prime \prime} \times 3$ " Fabric A rectangle to the other side of the same Fabric R rectangle to complete (1) Connector Unit. The Connector Unit should measure $21 / 2^{\prime \prime} \times 10 \frac{1}{2} 2^{\prime \prime}$ unfinished.
27. Repeat to create (8) Connector Units.


Create (8)
Connector Units


## Quilt Assembly:

28. Arrange Train Blocks A-C and Star Blocks as shown in the diagram below. Reference the cover image for the exact placement of each block colorway. Place Connector Units in between each Train Block as shown. (Please note: The Mirror Image Train Block A is featured in the third horizontal block row.) Place $51 / 2^{\prime \prime} \times 501 / 22^{\prime \prime}$ Fabric A horizontal sashing strips above horizontal block rows containing Train Block A. Place 4 " $\times 501 / 2$ " Fabric A horizontal sashing strips above all other horizontal block rows, and at the bottom of the quilt top center as shown.
29. Sew the quilt top center together in horizontal block rows measuring $101 / 2^{\prime \prime} \times 501 / 2^{\prime \prime}$ unfinished.
30. Sew horizontal block rows and Fabric A horizontal sashing strips together to complete the quilt top center. It is recommended to use pins to align the rows to prevent stretching or shifting. Press seams away from horizontal block rows. Once complete, the quilt top center should measure $501 / 2^{\prime \prime} \times 61$ " unfinished.


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31. Remove the paper from the glue side of each Fabric $S$ applique Cloud. Place (1) of each Small, Medium and Large Cloud above each Train Block A as shown. Once you are satisfied with the placement of each Cloud, fuse in place using an iron.
32. Stitch around each individual Cloud to secure, using the thread color and decorative stitch of your choice. Snip threads for a nice finish.
33. Sew (1) $1 \frac{1}{2} 2^{\prime \prime} \times 61$ " Fabric $Q$ Side Inner Border to either side of the quilt top center. Press outward after attaching each border. Then, sew (1) 1 ½" x $521 / 22^{\prime \prime}$ Fabric Q Top/Bottom Inner Border to the top and bottom of the quilt top center. The quilt top should measure $521 / 2^{\prime \prime} \times 63^{\prime \prime}$ unfinished at this step.
34. Sew (1) $21 / 2 " \times 63$ " Fabric D Side Outer Border to either side of the quilt top. Then, sew (1) $21 / 2$ " $\times 56$ ½" Fabric D Top/ Bottom Outer Border to the top and bottom of the quilt top
 to complete assembly. The quilt top should measure $561 / 2^{\prime \prime}$ x 67" unfinished.

## Finishing the Quilt:

$21 / 2^{\prime \prime} \times 56 \frac{1}{2} 2^{\prime \prime}$
35. Sandwich the quilt top with batting and backing. Baste quilt layers together using your preferred method.
36. Quilt as desired.
37. Bind quilt using (7) $21 / 4 " \times$ WOF Fabric I strips


## CHOO CHOO COMING THROUGH TEMPLATES



1 inch

Print templates at $100 \%$ or Actual Size.
Templates are reversed.
Pattern instructions included are for raw edge applique. For turn under applique, add your seam allowance and proceed using your preferred method.


Trace templates onto the smooth side of fusible web. Reference the quantity of templates to trace to the left. Roughly cut out each cloud from the fusible web, and set aside for Cutting Instructions.


[^0]:    WOF = Width of Fabric, RST = Right Sides Together, SNF = Stitch and Flip

