
:A Free Project Sheet: :NOT FOR RESALE:

## Der al Metper



Featuring fabrics from the Bee a Keeper collection by DT-K for S•T.U.D.IO

Fabric Requirements


Additional Supplies Needed
Batting 64" x 76" (Recommended:
Air Lite ${ }^{\circledR}$ Colour Me 100\% Cotton)
Piecing and sewing thread Quilting and sewing supplies

Quilt designed by Heidi Pridemore Finished Quilt Size 56" x 68" Skill Level: Advanced Beginner

## Fabrics in the Collection



Block Print - Gold/Black
4780-44


Small Honeycomb - Gold


Bee Hives Boxes - Yellow 4786-44


Medium Honeycomb
Gold/Black - 4783-44


Buzzing Bees - Dark Tan 4787-33


Allover Bees - Brown
4781-33


Various Bee Keeper Motifs
Yellow - 4784-44


Buzzing Bees - Cream 4787-44


Allover Bees - Cream
4781-44


Woven Bee Hives - Beige
4785-44


Novelty See Stripe - Yellow 4788-44


Brown 1351-Brown


Cream 1351-Cream

## Cutting Instructions

Please note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted. WOF $=$ Width of Fabric $\bullet$ LOF $=$ Length of Fabric

Fabric A (4780-44 Block Print - Gold/Black):

- Fussy cut (6) $91 / 2$ " squares each centered on a block.

Fabric B (1351-Cream Just Color! - Cream), cut:

- (4) $1 \frac{1}{2}$ " $\times$ WOF strips, sub-cut (12) $1 \frac{1}{2}$ " x $11 \frac{1}{2}$ " strips.
- (3) $1 \frac{1}{2}$ " x WOF strips, sub-cut (12) $1 \frac{1}{2 \prime}$ " x $9 \frac{1}{2}$ " strips.

Fabric C (4787-33 Buzzing Bees - Dark Tan), cut:

- (4) $1 \frac{1}{2}$ " $\times$ WOF strips, sub-cut (12) $1 \frac{1}{2}$ " x $12 \frac{1}{2 \prime \prime}$ " strips.
- (3) $1 \frac{1}{2}$ " $\times$ WOF strips, sub-cut (12) $1 \frac{1}{2}$ " $\times 10 \frac{1}{2} 2^{\prime \prime}$ strips.

Fabric D (1351-Brown Just Color! - Brown), cut:

- (3) $21 / 2 "$ x WOF strips, sub-cut (48) $21 / 2 "$ squares.
- (3) $1 \frac{1}{2}$ " x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) $1 \frac{1}{2 \prime \prime} \times 481 / 2^{\prime \prime}$ strips.
- (2) $1 \frac{1}{2 \prime \prime}$ x $381 / 2$ " WOF strips.
- (7) $211 / 2$ " $\times$ WOF strips for the binding.

Fabric E (4784-44 Various Bee Keeper Motifs - Yellow), cut:

- (1) $4 \frac{1}{2} 2^{\prime \prime} \times$ WOF strip, sub-cut (6) $41 / 2 "$ squares.

Fabric F (4781-33 Allover Bees - Brown), cut:

- (6) $21 / 2 \prime$ " $\times$ WOF strips, sub-cut (48) $21 / 2 " \times 4 \frac{1}{2} 2^{\prime \prime}$ strips.

Fabric G (4786-44 Bee Hive Boxes - Yellow), cut:

- (3) $4 \frac{1}{2} 2^{\prime \prime} \times$ WOF strips, sub-cut (24) $4 \frac{1}{2}$ " squares.

Fabric H (4787-44 Buzzing Bees - Cream), cut:

- (7) $21 / 2^{\prime \prime}$ x WOF strips, sub-cut (100) $21 / 2^{\prime \prime}$ squares.
- (6) $21 / 2 "$ x WOF strips, sub-cut (46) $21 / 2 " \times 4 \frac{1}{2} 2^{\prime \prime}$ strips.
- (3) $1 \frac{1}{2}$ " x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) $1 \frac{1}{2 \prime \prime} \times 501 / 2^{\prime \prime}$ strips.
- (2) $1 \frac{1}{2 \prime \prime} \times 401 / 2 "$ WOF strips.

Fabric I (4783-44 Medium Honeycomb - Gold/Black), cut:

- (6) $21 / 2 "$ x WOF strips, sub-cut (92) $21 / 2 "$ squares.

Fabric J (4788-44 Novelty Bee Stripe - Yellow), cut:

- (2) $61 / 2 " \times 72$ " LOF strips.
- (2) $6 \frac{112 "}{2 \prime} \times 60$ " LOF strips.

Backing (4785-44 Woven Bee Hives - Beige), cut:

- (2) 76 " x WOF strips. Sew the strips together and trim to 64 " x 76 " to make the back.

Sew using a $1 \nmid 4$ " seam allowance with right sides together (RST) unless otherwise indicated. Always press towards the darker fabric while assembling, unless otherwise noted by the arrows.

## Block Assembly

## Note: The arrows in certain figures designate the fabric print direction. Also, pay attention to the unit orientations while assembling the units.

1. Sew (1) $1 \frac{1}{2}$ " $\times 9 \frac{1}{2}$ " Fabric B strip to each side of (1) $91 / 2^{\prime \prime}$ Fabric A block. Sew (1) $1 \frac{1}{2 \prime \prime}$ x $11 \frac{1}{2} 2^{\prime \prime}$ Fabric B strip to the top and to the bottom of the Fabric A block. Trim the block to measure $101 / 2$ " square to make (1) Unit 1 square (Fig. 1). Repeat to make (6) Unit 1 squares total.
2. Sew (1) $1 \frac{1}{2}$ " $\times 101 / 2$ " Fabric C strip to each side of (1) Unit 1 square. Sew (1) $1 \frac{1}{2 \prime \prime} \times 12 \frac{1}{2}$ " Fabric C strip to the top and to the bottom of the Unit 1 square to make (1) Block One square (Fig. 2). Repeat to make
(6) Block One squares total.

3. Place (1) $21 / 2 "$ Fabric H square on the top right corner of (1) $41 / 2^{\prime \prime}$ Fabric G square, right sides together (Fig. 3). Sew across the diagonal of the smaller square from the upper left corner to the lower right corner (Fig. 3). Trim away the excess fabric from behind the triangle $1 / 4$ " away from the sewn seam. Flip open the triangle formed and press (Fig. 4).
4. Follow Figure 5 for the seam direction to add a $2 \frac{1}{2}$ " Fabric H square to the lower left corner of the $41 / 2^{\prime \prime}$ Fabric G square to make (1) Unit 2 square (Fig. 6).
5. Repeat Steps 3-4 to make (12) Unit 2 squares total.
6. Repeat Steps 3-4 and refer to Figure 7 for fabric identification, placement and seam direction to make (12) Unit 3 squares.


Fig. 3


Fig. 4

Unit 3


Fig. 7
7. Place (1) $2 \frac{1}{2} 2^{\prime \prime}$ Fabric H square on the upper half of (1) $2 \frac{1}{2 \prime \prime} \times 4 \frac{1}{2 \prime \prime}$ Fabric F strip, right sides together (Fig. 8). Sew across the diagonal of the small square from the upper right corner to the lower left corner (Fig. 8). Trim away the excess fabric from behind the triangle $1 / 4$ " away from the sewn seam. Flip open the triangle formed and press (Fig. 9).
8. Follow Figure 10 for the seam direction to add a $21 / 2^{\prime \prime}$ Fabric D square to the lower half of the $21 / 2^{\prime \prime} \times 4 \frac{1}{2}$ " Fabric F strip to make (1) Unit 4 strip (Fig. 11).
9. Repeat Steps 7-8 to make (24) Unit 4 strips total.
10. Repeat Steps 7-8 and refer to Figure 12 for fabric identification, location and seam direction to make (24) Unit 5 strips.
11. Sew (1) Unit 4 strip to the left side of (1) unit 5 strip lengthwise to make (1) Unit 6 square (Fig. 13). Repeat to make (24) Unit 6 squares total.


Fig. 8


Fig. 9
Unit 4
make 24

Fig. 10



Fig. 5


Fig. 6
12. Sew (1) Unit 2 square to the left side of (1) Unit 6 square. Sew (1) Unit 3 square to the right side of the Unit 6 square to make the top row. Repeat to make the bottom row. Sew (1) Unit 6 square to each side of (1) $41 / 2$ " Fabric E square to make the middle row. Sew the (3) rows together to make (1) Block Two square (Fig. 14). Pay attention to the orientation of the rows. Repeat to make (6) Block Two squares total.
13. Place (1) $21 / 2$ " Fabric I square on the left side of (1) $21 / 2 " \times 41 / 2$ " Fabric H strip, right sides together (Fig. 15). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 16). Trim away the excess fabric from behind the triangle, leaving a $1 / 4$ " seam allowance. Flip open the triangle formed and press (Fig. 16).


Fig. 14
14. Place another $21 / 2$ " Fabric I square on the right side of the $21 / 2 " \times 41 / 2^{\prime \prime}$ Fabric H strip, right sides together (Fig. 17). Sew across the diagonal of the square from the upper left corner to the lower right corner (Fig. 17). Trim away the excess fabric from behind the triangle, leaving a $1 / 4$ " seam allowance. Flip open the triangle formed and press to make (1) Unit 7 strip (Fig. 18).
15. Repeat Steps 13-14 to make (46) Unit 7 strips total.

16. Sew (13) Unit 7 strips together end to end to make (1) Side Border (Fig. 19). Repeat to make a second Side Border.


Fig. 19
17. Sew (10) Unit 7 strips together end to end. Sew (1) $2 \frac{1}{2}$ " Fabric H square to each end of the sewn strip to make the Top Border (Fig. 20). Repeat to make the Bottom Border.

## Top/Bottom Border

make 2


Fig. 20

## Quilt Top Assembly

(Follow the Quilt Layout while assembling the quilt top.)
18. Sew (1) Block One square to each (1) Block Two square to make Row One. Repeat to make Row Three.
19. Sew (1) Block Two square to each side of (1) Block One square to make Row Two. Repeat to make Row Four.
20. Sew the (4) rows together in numerical order to make the Center Block.
21. Sew (1) $1 \frac{1}{2 \prime \prime} \times 48 \frac{1}{2 \prime \prime}$ Fabric D strip to each side of the Center Block. Sew (1) $1 \frac{1}{2 \prime \prime} \times 381 / 2 "$ Fabric D strip to the top and to the bottom of the Center Block.
22. Sew (1) $11 / 2^{\prime \prime} \times 50 \frac{1}{2 \prime}$ " Fabric H strip to each side of the Center Block. Sew (1) $1 \frac{1}{2 \prime \prime}$ x $401 / 2$ " Fabric H strip to the top and to the bottom of the Center Block.
23. Sew the Side, Top and Bottom Borders to the Center Block.
24. Center (1) $6 \frac{1}{2 \prime \prime} \times 72^{\prime \prime}$ Fabric J strip on (1) side of the Center Block and pin in place. Start sewing the strip a $1 / 4$ " from the top edge of the block and stop a $1 / 4$ " from the bottom edge. DO NOT TRIM THE EXCESS. Repeat with the opposite side.
25. Repeat Step 24 to sew (1) $61 / 2^{\prime \prime} \times 60$ " Fabric J strip to the top and to the bottom of the Center Block, making sure to stop and start $1 / 4$ " away from each end of the block. To miter each corner, fold the Center Block on a diagonal, wrong side together. This should line up the strips from adjacent sides (Fig. 21).
26. Starting at the sewn seam (represented by the arrow in Figure 21), draw a 45-degree line to the edge of the fabric. Sew on the drawn line. Trim the excess fabric leaving a $1 / 4$ " seam. Repeat this step with the remaining corners to make the quilt top.


Fig. 21

## Layering, Quilting and Finishing

27. Press the quilt top and 64 " $\times 76$ " backing well. Layer backing (wrong side up), batting, pressed quilt top (right side up) and baste. Quilt as desired and trim excess batting and backing when quilting is complete.

## Binding

28. Cut the ends of the (7) Fabric D binding strips at a 45-degree angle and sew end to end to make (1) continuous piece of binding. Fold in half lengthwise and press wrong sides together.
29. Sew the binding to the front of the quilt, raw edges together. Turn the folded edge to the back, and hand stitch in place.


Quilt Layout

