## Momma \& Baby Orangutan

## Quilt Designed by eQuilter



Please read all instructions before beginning. Pre-washing recommended for hand dyes only. Pre-washing NOT recommended for other fabrics.

## Yardages and Cutting

WOF is width of fabric from selvage edge to selvage edge. Remove as little fabric as possible when removing selvages and squaring strip ends.

## Momma \& Baby Orangutan panel

- Trim to $301 / 2^{\prime \prime}$ x 40 1/2".


## 3/4 yard orange hand dye

- 6 strips $21 / 2^{\prime \prime}$ x WOF for outer border.
- 4 strips $11 / 2^{2}$ x WOF; trim to 2 strips each $401 / 2^{\prime \prime}$ and $321 / 2^{\prime \prime}$ for panel framing.


## $13 / 8$ yards cream hand dye

- 3 strips 3 3/4" x WOF; cut into (28) 3 3/4" squares, then cut twice diagonally to make 112 triangles.
- 1 strip 3 3/8" x WOF; cut into (8) 3 3/8" squares, then cut in half diagonally to make 16 triangles.
- 1 strip 3" x WOF; cut into (8) $3^{\prime \prime}$ squares.
- 6 strips $21 / 2^{\prime \prime}$ x WOF for border.
- 4 strips 2" x WOF; trim to 2 strips each $421 / 2^{\prime \prime}$ and $351 / 2^{\prime \prime}$ for panel framing.


## 1 yard green hand dye

- 7 strips $21 / 4^{\prime \prime}$ x WOF for binding.
- 4 strips 2 1/4" x WOF; cut into (56) 2 1/4" squares.


## 5/8 yard caramel hand dye <br> 5/8 yard chocolate hand dye

From each fabric, cut the following:

- 3 strips 5 1/2" x WOF; cut into (18) 5 1/2" squares.


## 4 yards 44/45" backing fabric OR $41 / 2$ yards directional backing fabric

- 2 strips 69" x WOF OR
- 2 strips 79" x WOF directional fabric

OR
2 yards wide backing fabric

- 1 piece 69" x 79"


## Batting

- 1 piece 69 x 79 "


## Piecing the Units

Use a 1/4" seam allowance for all stitching. Press seams as directed.

1. Draw a diagonal line from corner to corner on the wrong side of the $3^{\prime \prime}$ cream squares.
2. Place marked squares right sides together on opposite corners of the $51 / 2^{\prime \prime}$ chocolate squares. Sew on the lines. Trim seam allowance $1 / 4^{\prime \prime}$ out from the stitching. Press the cream triangles open with seams toward the chocolate center to complete (4) $51 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ corner units.

3. Stitch 3 3/4" cream triangles to 2 adjacent sides of the $21 / 4^{\prime \prime}$ green squares to make (56) $61 / 4$ " x $43 / 8^{\prime \prime}$ x 4 3/8" triangle units. Press seams toward the triangles.

## Triangle Unit - Make 56

4. Fold 8 caramel squares in half and in half again with right sides together. Finger-press to crease the center of each side. Fold the $33 / 8$ " cream triangles in half with wrong sides together from the square corner to the long edge. Finger-press to crease the center of the long edge.
5. Center and sew a cream triangle to 1 side of the caramel squares, matching and pinning the creased centers and pinning near the ends of the triangle to prevent stretching when stitching. Press seam toward the triangle. Stitch a triangle unit to the opposite side. Press seam toward the triangle unit. Center and sew a cream triangle to 1 remaining side of each unit to complete (8) $51 / 2^{\prime \prime} \times 83 / 8^{\prime \prime}$ end units. Press seam toward the triangle.

6. Stitch triangle units to opposite sides of the remaining caramel squares to make 10 caramel units. Press seams toward the triangle units. Repeat with the chocolate squares to make 14 chocolate units.


## Completing the Quilt

1. Sew the $11 / 2^{\prime \prime} \times 401 / 2^{\prime \prime}$ orange strips to the long sides of the panel. Press seams toward the strips. Add the $11 / 2^{\prime \prime} \mathrm{x}$ $321 / 2^{\prime \prime}$ strips to the top and bottom. Press seams toward the strips.
2. Repeat with $2^{\prime \prime} \times 421 / 2^{\prime \prime}$ cream strips on the sides and 2" x $351 / 2^{\prime \prime}$ strips on the top and bottom to complete the $351 / 2^{\prime \prime}$ x $451 / 2^{\prime \prime}$ framed panel. Press seams toward the strips.
3. Stitch 4 chocolate units top to bottom with 3 caramel units and add end units as shown to complete the $51 / 2^{\prime \prime} \mathrm{x}$ $451 / 2^{\prime \prime}$ left strip. Press seams open. Repeat to make the right strip. Sew the strips to the sides of the framed panel. Press seams toward the framed panel.
4. In the same manner, sew 3 chocolate units side to side with 2 caramel units and add an end unit to the left and right ends to make a $51 / 2^{\prime \prime} \mathrm{x}$ $351 / 2^{\prime \prime}$ strip. Press seams open. Add a
 corner unit to each end to complete the top strip. Press seams toward the corner units. Repeat to make the bottom strip, turning the corner units as shown. Stitch the strips to the top and bottom of the panel section to complete the 45 $1 / 2^{\prime \prime} \times 551 / 2^{\prime \prime}$ quilt center. Press seams toward the panel section.
5. Stitch the $21 / 2^{\prime \prime} \mathrm{x}$ WOF cream strips short ends together to make a long strip. Press seams to one side. Cut into 2 strips each $551 / 2^{\prime \prime}$ and $491 / 2^{\prime \prime}$. Sew the longer strips to the sides of the quilt center and the shorter strips to the top and bottom. Press seams toward the strips.
6. Repeat step 4 with the $21 / 2^{\prime \prime} \times$ WOF orange strips to complete the top, cutting 2 strips each $591 / 2^{\prime \prime}$ and 53 1/2".
7. If using $44 / 45$ " backing fabric, remove the selvage edges from the backing pieces. Join the pieces on the long edges with a $1 / 2^{\prime \prime}$ seam allowance. Press seam open. Trim to make the $69^{\prime \prime} \times 79$ " backing piece.
8. Layer the quilt top with the backing and batting pieces. Quilt as desired. Trim batting and backing even with the top.
9. Join the green hand-dye binding strips on the short ends with diagonal seams to make a long strip. Press seams in one direction. Press the strip in half along the length with wrong sides together.
10. Bind the quilt edges using your favorite method to complete the quilt.
