## APOS

## Sunrise



Sunrise is the perfect size for a wall hanging.
With paper-foundation piecing you'll be able to stitch perfect points on the suns.

Designed, pieced, and quilted by Kate Henderson
FINISHED QUILT: $281 / 2^{\prime \prime} \times 351 / 2^{\prime \prime}$
FINISHED BLOCK: $7^{\prime \prime} \times 7^{\prime \prime}$


## Materials

Yardage is based on 42"-wide fabric. Fat quarters are $18^{\prime \prime} \times 21^{\prime \prime}$. Fat eighths are $9^{\prime \prime} \times 21^{\prime \prime}$.
$23 / 4$ yards of white print for background 8 fat quarters of assorted orange prints for blocks 4 fat eighths of assorted orange prints for blocks $3 / 8$ yard of orange print for binding 1 yard of fabric for backing $35 " \times 42$ " piece of batting Template plastic Paper for foundation piecing

## Cutting

Trace patterns $A, B$, and $E$ on page 5 onto template plastic and cut them out. Use the templates to cut the pieces from the fabrics indicated below. Keep matching orange pieces together in sets.

## From the white print, cut:

10 strips, $31 / 4^{\prime \prime} \times 42^{\prime \prime}$; crosscut into 100 rectangles,
$31 / 4$ " $\times 33 / 4^{\prime \prime}$, for the D units
7 strips, $23 / 4$ " $\times 42^{\prime \prime}$; crosscut into 80 rectangles, $23 / 4$ " $\times 31 / 4$ ", for the $C$ units
20 of template B
20 of template $E$

## From each orange fat quarter, cut:

2 strips, $31 / 4 " \times 21$ "; crosscut into 8 rectangles, $23 / 4$ " $\times 31 / 4$ ", for $D$ pieces $2,4,6$, and 8 (64 total)
2 strips, $23 / 4^{\prime \prime} \times 21^{\prime \prime}$; crosscut into 10 rectangles, $21 / 4^{\prime \prime} \times 23 / 4^{\prime \prime}$, for $C$ pieces $1,3,5,7$, and 9 ( 80 total)
2 of template A (16 total)

## From each orange fat eighth, cut:

1 strip, $31 / 4$ " $\times 21^{\prime \prime}$; crosscut into 4 rectangles, $23 / 4$ " $\times 31 / 4$ ", for $D$ pieces $2,4,6$, and 8 ( 16 total)
1 strip, $23 / 4^{\prime \prime} \times 21^{\prime \prime}$; crosscut into 5 rectangles, $21 / 4^{\prime \prime} \times 23 / 4^{\prime \prime}$, for $C$ pieces 1, 3, 5, 7, and 9 (20 total)
1 of template A (4 total)
From the orange print for binding, cut:
4 strips, $2^{1 ⁄ 2} 2^{\prime \prime} \times 42^{\prime \prime}$

## Piecing the Foundation Units

Press all seam allowances toward each newly added piece as you go.

1. Make 20 copies each of the $C$ and $D$ patterns on page 6 , making sure to copy the patterns at $100 \%$. Roughly cut out each pattern, leaving $1 / 4$ " of paper all around the dashed outer lines. Reduce the stitch length on your sewing machine to 1.5 mm , or about 17 to 18 stitches

2. Place a white $3^{1 / 4 "} \times 33 / 4^{\prime \prime}$ rectangle on the wrong side of pattern D, covering area 1 . Place an orange $23 / 4^{\prime \prime} \times 3^{1} / 4^{\prime \prime}$ rectangle on top of the white rectangle, right sides together. Make sure the fabrics extend at least $1 / 4^{\prime \prime}$ beyond the stitching lines. Pin in place. Flip the unit over, paper side up, and sew on the line between areas 1 and 2.

3. Open the orange rectangle and make sure it covers area 2. Press. Fold only the paper on the line between areas 2 and 3 ; trim the excess fabric so that it extends $1 / 4$ " beyond the fold. Unfold the paper and make sure both fabrics are right side up.

4. Pin a white $31 / 4$ " $\times 33 / 4$ " rectangle on top of the orange piece, right sides together. Flip the unit over, paper side up, and sew on the line between areas 2 and 3 . Open the white rectangle and make sure it covers area 3. Press. Fold only the paper on the line between areas 3 and 4 ; trim the excess fabric so that it extends $1 / 4$ " beyond the fold.

5. Continue adding white $31 / 4$ " $\times 33 / 4$ " rectangles and matching orange $23 / 4^{\prime \prime} \times 3^{11 / 4}$ " rectangles in the same way until unit D is completely covered with fabric. Use a rotary cutter to trim the paper and fabrics on the dashed outer line. Carefully remove the paper. Make a total of 20 D units.


Unit D.
Make 20.
6. Repeat steps $2-5$ using pattern C, orange $2^{11 / 4 " ~} \times 2^{3 / 4} 4^{\prime \prime}$ rectangles, and white $23 / 4^{\prime \prime} \times 3^{1} / 4^{\prime \prime}$ rectangles. Each unit begins and ends with an orange rectangle. Make a total of 20 C units.


Unit C. Make 20.

## Making the Blocks

Press all seam allowances as indicated by the arrows.

1. Lay out one orange $A$ piece, one white $B$ piece, one $C$ unit, one $D$ unit, and one white $E$ piece; all the orange pieces should match. Fold each piece in half and finger-press to mark the centers. Pin the B piece on top of the A piece, right sides together, matching the center and easing the fabric to fit around the curve. Sew the pieces together.
2. Repeat step 1 to sew the $C$ unit, $D$ unit, and $E$ piece to complete one block. Make a total of 20 blocks measuring $71 / 2^{\prime \prime}$ square, including the seam allowances.


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## Assembling the Quilt Top

1. Arrange the blocks in five rows of four blocks each, making sure to place blocks with matching orange fabrics next to each other as shown in the quilt assembly diagram below. Sew the blocks together in rows. Join the rows to complete the quilt top. The quilt top should measure $28^{1 / 2 "} \times 35 \frac{1}{2} 2^{\prime \prime}$.


Quilt assembly
2. Stitch around the perimeter of the quilt top, $1 / 8^{\prime \prime}$ from the outer edges, to lock the seams in place.

## Finishing the Quilt

1. Layer the quilt top, batting, and backing; baste the layers together. Quilt!
2. Use the orange $2^{112} 2^{\prime \prime}$-wide strips to make double-fold binding. Sew the binding to the quilt.


Kate free-motion quilted in the white areas only so that the orange pieces would stand out from the quilt surface. She quilted pearls in the $B$ pieces, back-and-forth zigzags in the white triangles, and curvy back-and-forth ribbons in the E pieces.The E pieces would be great spaces to try out different quilting designs.


Square should
measure 1"
when printed.


