## FLYING IN SQUARES



## Materials Needed:

1 Layer Cake / 10" Stacker or (42) 10" squares
$43 / 4$ Yards of Background Fabric
$2 / 3$ Yard of Binding Fabric
5 Yards of Backing Fabric

## Dividing the Print Fabrics

1. Divide the Print 10 " squares into the following 2 groups:

Flying Geese - (21) 10" squares
Square Patchwork - (21) 10" squares

## Cutting - Print Fabrics

1. From each of the (21) squares in the Flying Geese Group cut (1) $91 / 4$ " x $91 / 4$ " square. (21 total)
2. From each of the (21) squares in the Square Patchwork Group cut (4) $41 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ squares. (84 total)

## Cutting - Background Fabric

1. From the Background Fabric Yardage cut the following:
(84) $47 / 8^{\prime \prime} \times 47 / 8^{\prime \prime}$ squares
(10) $41 / 2^{\prime \prime} \times 241 / 2^{\prime \prime}$ rectangles
(9) $21 / 2^{\prime \prime} \times 40^{\prime \prime}$ strips
(2) $21 / 2^{\prime \prime} \times 241 / 2^{\prime \prime}$ rectangles
(10) $21 / 2^{\prime \prime} \times 201 / 2^{\prime \prime}$ rectangles
(10) 2 1/2" x 12 1/2" rectangles
(18) $21 / 2^{\prime \prime} \times 81 / 2^{\prime \prime}$ rectangles
(8) $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ rectangles

## Cutting - Binding Fabric

1. From the Binding Fabric Yardage cut the following:
(9) $21 / 2 " \times 40 "$ strips

## Sewing Units - Flying Geese

1. Place 2 Background $47 / 8^{\prime \prime} \times 47 / 8^{\prime \prime}$ squares onto a Print $91 / 4 " \times 91 / 4 "$ square with right sides together, aligning the raw edges as shown below.
2. Draw a line diagonally from the top left corner to the bottom right corner.
3. Stitch a $1 / 4 "$ seam on either side of the drawn line.
4. Cut along the drawn line separating the 2 sewn pieces. Press the seams towards the Background triangles.

5. Place a Background $47 / 8^{\prime \prime} \times 47 / 8 "$ square onto each of the 2 pieced units with right sides together, aligning raw edges as shown below.
6. Draw a line diagonally from the top left corner to the bottom right corner.
7. Stitch a $1 / 4 "$ seam on either side of the drawn line on each of the 2 pieced units.
8. Cut along the drawn line on each of the 2 pieced units to create 4 units. Press the seams towards the Background triangles.

9. Trim the tails from the sides and top of each of the 4 units.

10. Repeat to make a total of 84 Flying Geese Units from 21 sets.

Note - You will have 10 extra Flying Geese Units that can be used in an orphan block or a label for the quilt.

## Sewing the Blocks - Square Block

1. Layout 2 Flying Geese Units, 2 Background $21 / 2^{\prime \prime} \mathrm{x}$ $81 / 2^{\prime \prime}$ rectangles, and 2 Background $21 / 2^{\prime \prime} \times 121 / 2^{\prime \prime}$ rectangles as shown.
a. Sew the pieces in the center row together. Press the seams outwards.
b. Sew the three rows together. Press the seams outwards.

2. Repeat to make a total of 5 Square Block Center Units.
3. Layout 1 Square Block Center Unit and 6 Print $41 / 2^{\prime \prime} \mathrm{x}$ 4 1/2" squares as shown.
a. Sew the Print squares in the two columns together. Press the seams outwards.
b. Sew the three columns together. Press the seams open.

4. Repeat to make a total of 5 Sashed Square Block Centers.
5. Layout 1 Sashed Square Block Center, 10 Print $41 / 2^{\prime \prime} \mathrm{x}$ $41 / 2^{\prime \prime}$ squares, and 2 Background $21 / 2^{\prime \prime}$ x 20 $1 / 2^{\prime \prime}$ rectangles as shown.
a. Sew the Print squares in the two rows together. Press the seams inwards.
b. Sew the five rows together. Press the seams open.

6. Repeat to make a total of 5 Square Blocks.

## Sewing the Quilt Top

1. Layout the 5 Square Blocks and the 4 Flying Blocks as shown.
2. Layout the 10 Background $41 / 2^{\prime \prime} \times 241 / 2^{\prime \prime}$ rectangles and 2 Background $21 / 2^{\prime \prime} \times 241 / 2^{\prime \prime}$ rectangles out to the sides of the blocks.
3. Sew the Blocks and Background rectangles together into 3 rows. Press the seams towards the Background rectangles.
4. Sew the 9 Background $21 / 2^{\prime \prime} \times 40$ " strips together end to end. Press the seams to one side. From the strip cut 4 Background 2 $1 / 2 " \times 801 / 2 "$ Sashing Rows.
5. Layout the 4 Sashing Rows between the Block Rows as shown.
6. Sew the Sashing Rows and the Block Rows together into the quilt top. Press the seams towards the Sashing Rows.


## Finishing

1. Create the quilt backing.

Cut backing into 2 pieces, $90 " \times$ WOF. Remove the selvages and sew 2 pieces together to make $83 " \times 90 "$ backing. Note - the $83 "$ is a little tight but better than adding a third WOF strip. I like to put the $83 "$ as my width.
2. Layer the backing, batting, and the quilt top. Baste.
3. Quilt as desired. Trim the excess batting and backing.
4. Piece the 9 Binding strips together.
5. Bind the quilt.

