## QUILT ALONG WEEK 4

These blocks use a $1 / 4^{\prime \prime}$ seam allowance. Blocks are $6 \frac{112 \prime}{} \times 61 / 2^{\prime \prime}$ square, raw and $6^{\prime \prime} \times 6^{\prime \prime}$ finished.

## AIR CASTLE <br> This block introduces quarter square triangles (QST).

3 fabrics are needed. There should be high contrast between Fabrics B and C.
Fabric $A$ - cut $23^{\prime \prime} \times 3^{\prime \prime}$ squares and $131 / 2^{\prime \prime} \times 3^{1 / 2 \prime \prime}$ square This is the background fabric. Fabric B-Cut $43^{\prime \prime} \times 3^{\prime \prime}$ squares
Fabric C-Cut $131 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ square and $112^{1 / 2 \prime} \times 21 / 2^{\prime \prime}$ square
Step 1:Using 2 Fabric A $3^{\prime \prime} \times 3^{\prime \prime}$ squares and 2 Fabric B $3^{\prime \prime} \times 3^{\prime \prime}$ squares, make half square triangles (HST) by placing one A and one B rights sides together. Draw a diagonal line from corner to corner. Sew $1 /{ }^{\prime \prime}$ on each side of the line. Cut apart and press open. Square up to 2 $1 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$.

Repeat for the other A and B squares.


Step 2: Using the $31 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ Fabric A (background) and the $31 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ Fabric C, cut each square diagonally twice, making 4 triangles of each color. Fig. $B$

Fig. B
Step 3: Using Fabric B, cut the remaining $3^{\prime \prime} \times 3^{\prime \prime}$ squares in half, diagonally, Giving you 4 larger HST triangles.

Step 4: Using one quarter square triangle from Fabric $A$ and one from Fabric $B$, sew the triangles together on one of the shorter sides, with the background (a) on the left side of the
set.

Step 5: Sew one of the HST's (B) to the A/C set (see above) to make a block.


Arrange the rows: Half Square, Quarter Square, HST
Row 2: QST, plain block, QST
Row 3: HST, QST, HST

HST= half square triangle, QST = Quarter square triangle unit

Block \#2

## CONSTELLATION

This is an easy block using only half-square triangles.

4 Fabric needed. Use high contrast between fabrics C \& D
Fabric A Cut $221 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ squares
Fabric B Cut: $62 \frac{1}{2 \prime \prime} \times 21 / 2^{\prime \prime}$ squares (background)
Fabric C Cut: $421 / 2^{\prime \prime} \times 21 / 4^{\prime \prime}$ squares
Fabric $D$ Cut $421 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ squares

Step 1 Using 2 background fabric (B) and 2 fabric A, place right sides together, draw a diagonal line corner to corner, sew $1 / 4$ " on each side of the line. Cut down the center line, press, square up to $2^{\prime \prime} \times 2^{\prime \prime}$. You should have 4 HST's in this color combination.

Step 2 Using the 2 background fabric (b) and 2 of fabric C. Make 4 HSTs following directions in Step 1

Step 3 Using the 2 background fabric (b) and 2 of fabric D. Make 4 HSTs following directions in Step 1

Step 4 Using the 2 remaining fabric C and 2 Fabric D, make 4 HSTs following directions in Step 1

Step 5 Arrange the HSTs in rows as indicated by the photo on the next page. The key to my fabric colors in the box to the right. Pay attention to the orientation of the squares. The center of the block will be a pinwheel.


Fabric A - Muti color
Fabric B - white
Fabric C - Light blue
Fabric D - turquoise.

The size
of the block is now $6 \frac{1 / 2 \prime}{\prime \prime} \times 61 / 2^{\prime \prime}$ (includes seam allowances)

