# Quilting Blocks Club 16 Point Star <br> Class \#12 <br> Thursday, April 4, 2024 <br> Helen Coleman 

This month, we will be using quarter square triangles and our stitch and flip technique to make our star.

You can make both the outer and inner backgrounds the same fabric for the star to seem to be floating on the background.

Supply List: ( $\checkmark$ indicates you can buy this at Dublin Sewing Center)

- Sewing machine in good working order $\checkmark$
- Threads to blend with your fabric $\checkmark$
- Bobbins, prewound with thread to coordinate with your fabric $\checkmark$
- Travel size cutting board (Optional but useful) $\checkmark$
- Quilters' squares in various sizes $\checkmark$
- Quarter square triangle tool
- Rotary cutter $\checkmark$
- Seam ripper $\checkmark$
- Small scissors or snips for cutting thread $\checkmark$
- Travel iron and pressing board (optional, but handy as we will be doing lots of pressing)
- Needles $\checkmark$
- Clips and/or pins $\checkmark$
- $1 / 4$ inch presser foot $\checkmark$

And remember to bring all your scraps to class!!
Cut a strip for your final size:
Small: ( $6 \times 6$ finished) $11 / 4$ inch strip
Medium: ( $9 \times 9$ finished) $15 / 8$-inch strip
Large: ( $12 \times 12$ finished) 2 -inch strip
From the strips, cut the following:

| Fabric | \# needed | Small (Size $6 \times 6$ ) | Medium (Size 9x9) | Large (Size $12 \times 12$ ) |
| :---: | :---: | :---: | :---: | :---: |
| Background corners (my black) | 4 squares | $2 \times 2$ | $2^{3 / 4} \times 23 / 4$ | $3^{11 / 2} \times 31 / 2$ |
| Background (my black) | 8 rectangles | $11 / 4 \times 2$ | $15 / 8 \times 2^{3 / 4}$ | $2 \times 31 / 2$ |
| Background (my black) | 4 quarter square triangles | $1--1-23 / 4$ square cut on diagonal twice to make 4 triangles OR: $1 \frac{1}{4}$ inch strip cut into 4 triangles using quarter square tool $23 / 4$ square | $1-31 / 2$ square cut on diagonal twice to make 4 triangles OR: $15 / 8$-inch strip cut into 4 triangles using quarter square tool | $1-41 / 4$ square cut on diagonal twice to make 4 triangles <br> OR: 2-inch strip cut into 4 triangles using quarter square tool |
| Small Star points (my red) | 8 squares | $11 / 4 \times 11 / 4$ | $15 / 8 \times 15 / 8$ | $2 \times 2$ |


| Large Star points (my red) | 8 quarter square triangles | $2-2^{3 / 4}$ square cut on diagonal twice to make 4 triangles OR: $1 \frac{1}{4}$ inch strip cut into 4 triangles using quarter square tool $23 / 4$ square | $1-31 / 2$ square cut on diagonal twice to make 4 triangles OR: 1 5/8-inch strip cut into 4 triangles using quarter square tool | 2-4 $1 / 4$ square cut on diagonal twice to make 4 triangles <br> OR: 2-inch strip cut into 8 triangles using quarter square triangle tool |
| :---: | :---: | :---: | :---: | :---: |
| Center (my red) | 1 square | $31 / 2 \times 31 / 2$ | $5 \times 5$ | $61 / 2 \times 61 / 2$ |
| Inner border (my white) | 4 squares | $11 / 4 \times 11 / 4$ | $15 / 8 \times 15 / 8$ | $2 \times 2$ |
| Inner border (my white) | 4 quarter square triangles | $1-23 / 4$ square cut on diagonal twice to make 4 triangles OR: $11 / 4$ inch strip cut into 4 triangles using quarter square tool | $1-31 / 2$ square cut on diagonal twice to make 4 triangles OR: $15 / 8$-inch strip cut into 4 triangles using quarter square tool | $1-41 / 4$ square cut on diagonal twice to make 4 triangles <br> OR: 2-inch strip cut into 4 triangles using quarter square tool |

Note: always re-measure your squares made by putting together the 4 quarter square triangles, so you have a more accurate square They should measure the same as the corner squares.

