



Sewing Machines for this class are provided by Brother and Moore's Sewing Center.

Due to safety concerns and contractual obligations, you are **NOT** permitted to use any machine other than the machines provided by Brother.

The following supply list may state that you need to bring your own sewing machine. **THIS IS NOT CORRECT.** Please do not bring your own sewing machine to this class.



**PLEASE CONTINUE TO PAGE 2 FOR THE INSTRUCTOR'S SUPPLY LIST.**

# Galaxy Wall Quilt

A beautiful alternating block design with 3 size options in the required pattern. You'll make two types of blocks, one with a red star and one with a blue star, and put them together like a checkerboard. Because of the color placement and different angles in the triangles, the interesting interlocking circles appear, and the second star block seems to disappear into the circles. A fun optical illusion.

You'll spend the day learning how to use my **V Block®** tool to create those notoriously challenging tall, skinny star block units also known as "Peaky and Spike", "Triangle in a Square", and "Tri Recs" units. These shapes are seldom successful and often avoided, but once you've tried my oversized, trim down approach, they are quite likely to become one of your favorite units.

The project requires just five different fabrics and can be mastered by anyone who has a firm grasp on rotary cutting and stitching with a good ¼" seam.

For class, we'll be making the simple 9 block wall quilt that uses the "Medium Size" quilt blocks from the pattern.

*If you are certain that you would like to make either the "Small Size" quilt pattern project or the "Large Size" quilt pattern project, please contact me directly and we can discuss your precutting options.* Yardage for all the pattern projects can be found on the Galaxy page at our website.

The listed precutting will give you a great opportunity to test drive the tools and construction of each block type. You should leave with several blocks finished and the knowledge of how to complete your quilt.

**There are two required tools for this project:**

**V Block® and Tucker Trimmer® I.**

**The Galaxy pattern is also required.**

**All items must be purchased prior to class from your local quilt shop or directly from us at our website: [Studio180Design.net](http://Studio180Design.net)**

We also highly recommend the **Quilter's Magic Wand™**, and if you have it, the **Four Patch Square Up®**. These must be purchased prior to class from your local quilt shop or directly from us at our website: [Studio180Design.net](http://Studio180Design.net)

While visiting our website, You may also want to watch the free, online video tutorials for using the tools.

If you have any questions, please feel free to contact me at:  
[TuckerDK180@gmail.com](mailto:TuckerDK180@gmail.com)

I'll look forward to meeting you in class.



## Equipment and Supplies

### Required Tools:

- Galaxy Pattern
- V Block® Tool
- Tucker Trimmer® I Tool
- Sewing Machine - in good working order (unless you are attending a machine sponsored class. Please check with your event coordinator for details)
- Neutral Colored Thread
- Cutting Mat - approximately 12" x 18"
- Rotary Cutter - new blade recommended
- General Purpose Ruler - approximately 6" x 12"
- Basic Supplies - scissors, pins, seam ripper, etc.
- Mechanical Pencil or Fine Line Marker

### Highly Recommended:

- Quilter's Magic Wand™
- Four Patch Square Up®

### Optional:

- Additional light source
- Chair pad or cushion
- Extension cord
- Camera
- Notebook & pen
- Treats for the Teacher - who wants an "A"?

# Galaxy Wall Quilt

For class, please precut the strips and squares listed below. This will give you an opportunity to learn how to construct the various units and blocks for nine blocks. Those nine blocks can be a finished project or they can be the start of a much larger quilt.

If you are certain you would like to make either the "Large Pattern Quilt Project" or the "Small Pattern Quilt Project," remember to contact me directly for alternate precutting instructions. Yardage for all 3 pattern projects can be found on the Galaxy page on our website.

Be sure to label the units and or squares with both the size and purpose for easy identification in class. For example: "Red Star block, light 4" strip, V Block Center Triangles". This will help immensely when doing your subcutting in class.

***Do not attempt to sub-cut your V Block center triangles or side triangles until you arrive!***

We will jump right into how that is done once the workshop has begun. This project will make a total of 9 blocks. It uses the 3" finished unit sizes in the Medium Quilt Pattern Project.

If you have any questions, contact me at:  
TuckerDK180@gmail.com

***Please come prepared! No time is allotted for this precutting during the workshop.***

## PRECUTTING

**Note:** wof stands for width of fabric.

### Red Star:

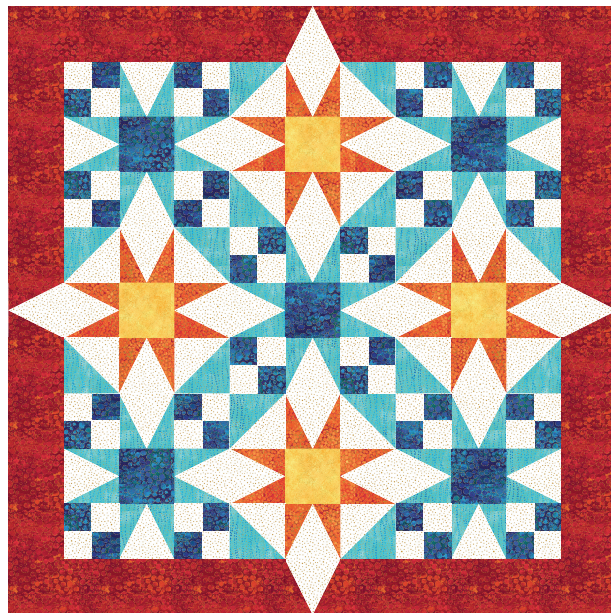
- V Block Center Triangles
  - Light background cut 2 strips 4" x wof
- V Block Side Triangles
  - Dark red cut 2 strips 4" x wof
- Star Center
  - Medium red cut 4 squares 3½" x 3½"
- Half Square Triangles
  - Light background cut 8 squares 4" x 4"
  - Medium blue cut 8 squares 4" x 4"

### Blue Star:

- V Block Center Triangles
  - Light background cut 2 strips 4" x wof
- V Block Side Triangles
  - Medium blue cut 2 strips 4" x wof
- Star Center
  - Dark blue cut 5 squares 3½" x 3½"
- Four Patches
  - Light background cut 3 strips 2¼" x wof
  - Dark blue cut 3 strips 2¼" x wof

### Borders:

- Dark red cut 3 strips 3½" x wof



## Approximate Yardage for Wall Quilt

Light background	¾ yard
Dark red	1 yard
(for piecing, borders & binding)	
Medium red	⅛ yard
Dark blue	⅓ yard
Medium blue	⅔ yard

When doing your precutting, "light" will always refer to the background fabric.

When cutting the other four chosen fabrics, remember stay organized and label, label, label.

And remember, yours can be any two colors you wish! It can be red and blue, purple and green, orange and gray, etc.

Deb Tucker's  
**Studio 180**  
*Design*