

Galaxy

Project Sizes: 42" X 54", 63" X 81" or 84" X 108"

Pattern (included with Retreat)

Galaxy is a stunning alternating block quilt that produces an interlocking circle design with your choice of three different sizes. The quilt uses the V Block® and Tucker Trimmer® I Studio 180 Design's tools. You will have so much fun making this quilt!



CLASS SUPPLIES

- Studio 180 Design V Block® Tool
- Studio 180 Design Tucker Trimmer® 1 Tool
- Studio 180 Design Magic Wand® or Quarter Inch Ruler
- 6"x 24" Ruler
- Rotary Mat
- Iron, extension cord
- Favorite marking pen or pencil
- Rotary Cutter WITH **NEW BLADE!!**
- Sewing Machine in good working order
- Thread Bobbins
- General Sewing Supplies: ¼" foot, scissors, pins, seam ripper, machine needles, etc.

PLEASE NOTE IN PICKING OUT YOUR FABRIC, YOU DO NOT HAVE TO USE THE FABRIC COLORS LISTED IN THE "FABRIC REQUIREMENTS", THIS CAN BE USED AS A GUIDE IN DECIDING YOUR FABRIC VALUES.

Fabric Requirements:

Project Sizes	Small: 42" x 54"	Medium: 63" x 81"	Large" 84" x 108"
Dark Red: (includes inner border)	1 - 1/8 Yards	1 - 5/8 Yards	2 Yards
Medium Red	1/4 Yard	3/8 Yard	1/2 Yard
Dark Blue: (includes outer border & binding)	1- 5/8 Yards	2 - 3/4 Yards	4 Yards
Medium Blue	7/8 Yard	1 - 1/4 Yards	1 – 7/8 Yards
Light Background	1 -1/4 Yards	2 Yards	3 – 1/8 Yards
Backing Fabric	3 – 1/2 Yards	5 Yards	9 – 3/4 Yards

Precutting Instructions for class:

<u>Red Star Block & Border Units</u>		Small 2" Finished Unit	Medium 3" Finished Unit	Large 4" Finished Unit
UNIT	FABRIC VALUE	CUT	CUT	CUT
V Block Center Triangles	Light Background	4 Strips - 3" x wof	5 Strips - 4" x wof	6 Strips - 5" x wof
V Block Side Triangles	Dark Red	5 Strips - 3" x wof	6 Strips - 4" x wof	7 Strips - 5" x wof
Star Center	Medium Red	17 ea - 2 1/2" Squares	17 ea - 3 1/2" Squares	17 ea - 4 1/2" Squares
Half Square Triangles	Light Background	34 ea - 3" Squares	34 ea - 4" Squares	34 ea - 5" Squares
Half Square Triangles	Medium Blue	34 ea - 3" Squares	34 ea - 4" Squares	34 ea - 5" Squares

<u>Blue Star Block</u>		Small 2" Finished Unit	Medium 3" Finished Unit	Large 4" Finished Unit
UNIT	FABRIC VALUE	CUT	CUT	CUT
V Block Center Triangles	Light Background	3 Strips - 3" x wof	4 Strips - 4" x wof	5 Strips - 5" x wof
V Block Side Triangles	Medium Blue	5 Strips - 3" x wof	6 Strips - 4" x wof	6 Strips - 5" x wof
Star Center	Dark Blue	18 ea - 2 1/2" Squares	18 ea - 3 1/2" Squares	18 ea - 4 1/2" Squares
Four Patches	Light Background	6 Strips - 1 1/2" x wof**	8 Strips - 2" x wof**	9 Strips - 2 1/2" x wof**
	Dark Blue	6 Strips - 1 1/2" x wof**	8 Strips - 2" x wof**	9 Strips - 2 1/2" x wof**

****All strips are, full with of fabric ("wof"), you may need just over the strip number indicated depending upon your actual wof.**

FYI: BORDERS WILL BE CUT IN CLASS

<u>Borders</u>			Small 2" Finished Unit	Medium 3" Finished Unit	Large 4" Finished Unit
UNIT	FABRIC VALUE	CUT	SIZE	SIZE	SIZE
Inner Border	Dark Red	10	2 1/2" x 10 1/2"	3 1/2" x 15 1/2"	4 1/2" x 20 1/2"
	Dark Red	4	2 1/2" x 8 1/2"	3 1/2" x 12 1/2"	4 1/2" x 16 1/2"
Outer Border	Dark Blue	2	4 1/2" x 46 1/2"	6 1/2" x 69 1/2"	8 1/2" x 92 1/2"
	Dark Blue	2	4 1/2" x 42 1/2"	6 1/2" x 63 1/2"	8 1/2" x 84 1/2"