

NBAQG Workshop

Atomic Starburst

Instructor: Kathy Groves – BobKat Quilts

Saturday, February 15, 2025 12:45 PM – 4:45 PM



This class will focus mainly on the paper piecing technique for the starbursts in the pattern, Atomic Starburst by Violet Craft. However, we will also make the templates for the diamonds and sashings, as well as discuss the assembly of the quilt. We will not be doing any quilt assembly during the workshop – but we will be making a star or two. The basic quilt construction is standard – and we will be discussing it.

I will bring the patterns with me. You will not need them before class – as I am providing the necessary cutting / prep information separately. After the workshop - for your stars – you will need to copy the sewing foundations to make your additional stars. I will provide sewing foundations for 2 stars per person during the workshop – printed on newsprint. You will not want to print onto computer paper if you can avoid it. I will have newsprint available during the workshop to purchase if you are interested. Another option is Velum – which I will also have available – but it is a bit more expensive than the newsprint but a little lighter weight. Any other items you need from this list should also be purchased ahead of time although I will have a limited supply of them with me. Most critical is the Add-a-Quarter Ruler.

Supply list:

- Pattern: Atomic Starburst by Violet Craft (finishes at 66 x 73 but can easily be enlarged)
- Paper to copy Starburst template for remainder of blocks (needed after the workshop) (newsprint or velum suggested)
- Fabrics (FQ or Layer Cakes work well for this pattern)
- **Add-a-Quarter ruler (6" works best but 12" will also work)**
- 2 1/2" x 12 1/2" ruler or a 6 x 12 ruler
- Template plastic or Comic Book Boards for preparing cutting templates
- Scissors for cutting plastic or cardboard templates (you can also use your rotary cutter)
- Rotary cutter with sharp blade (45 size or bigger)
- Small mat (rotating works great!)
- Scissors for clipping threads
- Straight pins with flat head (flower head or magic pins)
- Pressing tool
- Fabric glue pen (I use both the Repositionable Glue Stick and the Quilters Glue Pen)
- Marking pen (I use Frixion Pens – and love them!)
- New Needle in Your machine (70/10 or 80/12 Sharp)
- Open toe machine foot (also known as appliqué foot – provides clear visibility of needle)
- 1/4" piecing foot
- Sewing machine, foot pedal, cord, manual, and tools. Check your machine, clean, oil (some machines do not require oil), thread it and fill bobbin.

Fabrics:

This quilt is beautiful scrappy or more controlled in your fabric placement. It is perfect for Layer Cakes (10" squares), Fat Quarters or yardage. How much of a star point fabric you will need depends on whether or not you want to repeat fabrics in your star points. The quilt has 20 stars. Also it depends on whether or not you want to repeat star point fabrics in your solid colored diamonds or double up in the diamonds themselves. There is no right or wrong or precise measurement on your colored fabrics as it will vary based upon your design.

- Starbursts – Up to 20 fabrics for star points (FQ or Layer Cakes or yardage – how much depends on whether or not you want to repeat your fabrics. (each star needs a piece of fabric approximately 8" x 10" for the star points)
- Diamonds – (30) at 7" x 12" (or layer cakes!) (solid-colored diamonds)
- Background – 5 yards (includes some full diamonds, sashing and pieced diamonds. The Star Point Block Backgrounds will require 80" (10 strips WOF x 8") subcut into 40 Rectangles that measure approximately 8" x 10".
- Binding – 5/8 yard

Preparation:

1. I will be sending a link to you that details the fabric cutting process. Hang on! 😊
You do NOT need all fabrics cut – just what we will be using during the workshop – so you can bring your fabrics and we can cut there as well. (8" x 10" rectangles – 4 for background fabric and 2 for star point fabric.)

Or feel free to cut all:

2. Prepare your background fabrics for the paper pieced stars by cutting based upon the cutting demonstrated in the video.
3. Prepare your star point fabrics by cutting per the instructions provided. You should label each of your stacks – i.e., A2/B2, A3/B3 ...

Video link will be sent in early December – so you'll have plenty of time to prepare!

You are welcome to email me if you have any questions prior to the workshop.