

Sapphire Mystery Quilt

by Kimberly Einmo

Quilt size: 60" x 60" / Skill level: Intermediate

Inspired by a brilliant, faceted jewel, this lovely mystery quilt will look positively stunning made in any colorway or as a themed quilt (think monochromatic, seasonal or holiday fabrics!) Follow the color values listed and if your fabrics look well-balanced and lovely together when laid out as listed in order on the supply list, they will look great in this quilt. If you have questions or would like me to look at your fabric choices, simply send a photo to: Kimberly@kimberlyeinmo.com.

Supply List

NOTE: You can find my *Precision Flying Geese & HST Ruler* available for sale on my website: www.kimberlyeinmo.com/store. If you already have my EZ Flying Geese Ruler or the EZ Jelly Roll Ruler, these previous versions will work.

- *Precision Flying Geese & HST Ruler* by Kimberly Einmo is **REQUIRED** for class.
- 45mm or 60mm rotary cutter with a new, sharp blade
- Cutting mat (larger than 12" is best)
- Rotary cutting ruler (The *Precision Jelly Roll Ruler* or *Precision Precuts Ruler* by **Kimberly Einmo** is optional or use your favorite ruler for cutting yardage and strips.)
- Strip Stick (optional but recommended. www.thestripstick.com)
- 50-wt. cotton sewing thread to match your background fabric
- Basic sewing supplies including anything that will make your at-home, virtual sewing experience more enjoyable!
- Post-it® Notes are handy as are Ziploc® baggies to store your cut pieces

Fabric Requirements, instructions, and helpful tips

- Create a legend of your fabrics on the fabric cutting chart on page 2. Attach a small piece of each fabric in the square next to the corresponding fabric #.
- Cut your fabrics as directed below prior to class. (*Cut all strips across the WOF, selvage to selvage.*) To keep your cut strips and fabric pieces organized, put them in Ziploc baggies and label them with the fabric and clue numbers.
- Choose fabrics with contrast.
- I recommend solid (or tone-on-tone) fabric for fabric #1 and texture (or tone-on-tone) for #4.
- **Do NOT choose a directional print for fabric #3!**
- Feel free to use fabrics from your stash; simply follow the values listed.
- You do *not* need to have batting, backing, or binding for class.

Cutting Chart Colors listed below in italics are the colors I used for my quilt. Choose **your** favorite fabrics and colors. If you closely follow the VALUES as listed, your quilt will be beautiful!

Abbreviations used:

FGHR = *Precision Flying Geese & HST Ruler*

PPR = *Precision Precuts Ruler*

HST = half-square triangle

JRR = *Precision Jelly Roll Ruler*

RST = right-sides together

WST = wrong-sides together

WOF = width of fabric

Yellow highlights indicate clues to be done prior to class. **Blue highlights** indicate cutting to be done prior to class and set aside for sewing in class.

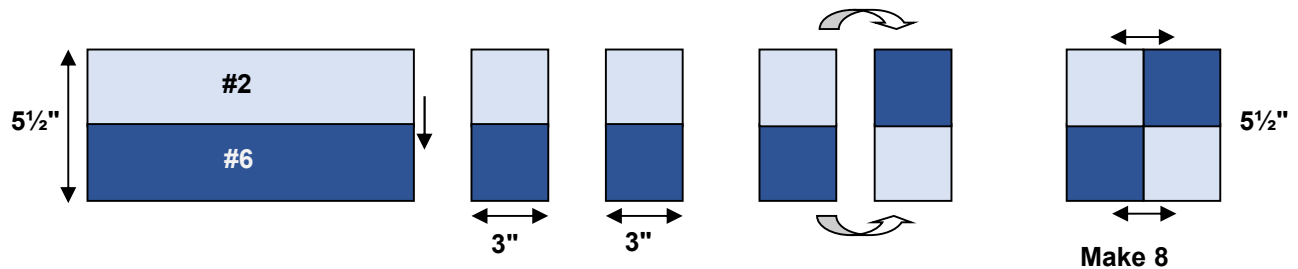
LEGEND	FABRIC #	COLOR/VALUE	YARDAGE	CUTTING INSTRUCTIONS
	1	LIGHT Background	1½ yards	<ul style="list-style-type: none"> • Cut 1 – 5½" strip (to be paired RST with fabric #5 strip) Clue 2. • Cut 1 – 5" strip (to be paired RST with fabric #2 strip) Clue 2. • Cut 1 – 5" (to be paired RST with fabric #3 strip). Clue 2 • Cut 1 – 5" strip (to be paired RST with fabric #6 strip). Clue 2 • Cut 2 – 5½" strips. • Cut 2 – 1½" strips. Cut 16 – 1½" x 5" rectangles. Clue 5 • Cut 1 – 5" strip: subcut 4 – 5" x 5" squares. Clue 5
	2	LIGHT	½ yard	<ul style="list-style-type: none"> • Cut 2 – 3" strips; pair RST with fabric #6. Clue 1 • Cut 1 – 5" strip (to be paired RST with fabric #1 strip) Clue 2. • Cut 1 – 5" strip: subcut 4 – 5" x 5" squares. Clue 5
	3	MEDIUM LIGHT	¾ yard	<ul style="list-style-type: none"> • Cut 1 – 5" strip (to be paired RST with fabric #1 strip). Clue 2 • Cut 1 – 5" strip (to be paired RST with fabric #6 strip). Clue 2 • Cut 2 – 7¾" strips; from these strips cut 8 – 7¾" x 7¾" squares. Clue 4
	4	MEDIUM	1¼ yards	<ul style="list-style-type: none"> • Cut 1 – 5½" strip (to be paired RST with fabric #5 strip) Clue 2. • Cut 2 – 5½" strips (to be paired RST with fabric #7 strip) Clue 2. • Cut 3 – 5½" strips; subcut 16 – 5½" x 5½" squares. Clue 3 • Cut 1 – 5½" strip. • Cut 1 – 1½" strip. Cut 12 – 1½" x 1½" squares. Clue 5
	5	MEDIUM	½ yard	<ul style="list-style-type: none"> • Cut 1 – 5½" strip (to be paired RST with fabric #1 strip) Clue 2. • Cut 1 – 5½" strip (to be paired RST with fabric #4 strip) Clue 2. • Cut 3 – 1½" strips. Cut 24 – 1½" x 5" rectangles. Clue 5
	6	MEDIUM DARK	1 yard	<ul style="list-style-type: none"> • Cut 2 – 3" strips: pair RST with fabric #2 for four-patch units. Clue 1 • Cut 1 – 5" strip (to be paired RST with fabric #1). Clue 2 • Cut 1 – 5" strip (to be paired RST with fabric #3). Clue 2 • Cut 1 – 5" strip: subcut 8 – 5" x 5" squares. Clue 3 • Cut 1 – 5½" strip.

				<ul style="list-style-type: none"> Cut 1 – 1½" strip. Cut 8 – 1½" x 5" rectangles. Clue 5
	7	DARK	¾ yard	<ul style="list-style-type: none"> Cut 2 – 5½" strips (to be paired RST with fabric #4) Clue 2. Cut 2 – 5½" strips; subcut 8 – 5½" x 5½" squares. Clue 3
<i>Not needed for class</i>	Backing		4 yards	<ul style="list-style-type: none"> Cut 2 panels 36" x 72" and piece for the backing.
<i>Not needed for class</i>	Batting		---	<ul style="list-style-type: none"> 70" x 70"
<i>Not needed for class</i>	Binding		½ yard	<ul style="list-style-type: none"> Cut 7 – 2¼" strips and piece for the binding.

CLUE 1

Here's what you'll make:

- Place 3" strips of fabrics #2 / #6 RST and sew on the long side to create a strip-set.
- Repeat; make a total of 2 fabric #2 / #6 strip-sets measuring 5½" in width after being sewn.
- Press the seams toward fabric #6.
- Rotate one strip-set and place RST on top of the other strip-set, butting the seams together and matching opposite fabrics.
- Cut into 8 – 3" *segment pairs* (16 total segments); keep the pairs together.
- Sew the 3" segment pairs into four-patch units and press the seams open. *Using the Strip Stick makes this task easy!*
- Four-patch units should measure 5½" **square unfinished**. Square-up the units if necessary.
- **Make 8 four-patch units.**



Try this...

When feeding your four-patch units underneath your presser foot, make sure the seam allowance on top is facing AWAY from you. Your presser foot and feed dogs will push them and "snuggle" your seams together to ensure perfect points in the center!

CLUE 2

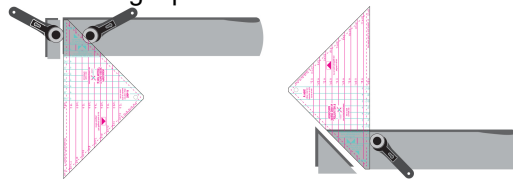
The instructions for CLUE 2 are written specifically for the *Precision Flying Geese & HST Ruler* to make HSTs as outlined in the cutting chart. You can wait to make these HSTs as I will have these rulers available for sale in class, or you can order the ruler in advance from my website at: www.kimberlyeinmo.com/store.

Pay careful attention to the difference in sizes as outlined below. Here's what you'll make:

- 8 – 5½" (unfinished) HSTs from fabrics #1 and #5.
- 8 – 5½" (unfinished) HSTs from fabrics #4 and #5.
- 16 – 5½" (unfinished) HSTs from fabrics #4 and #7.
- 8 – 5" (unfinished) HSTs from fabrics #1 and #2.
- 8 – 5" (unfinished) HSTs from fabrics #1 and #3.
- 8 – 5" (unfinished) HSTs from fabrics #1 and #6.
- 8 – 5" (unfinished) HSTs from fabrics #3 and #6.

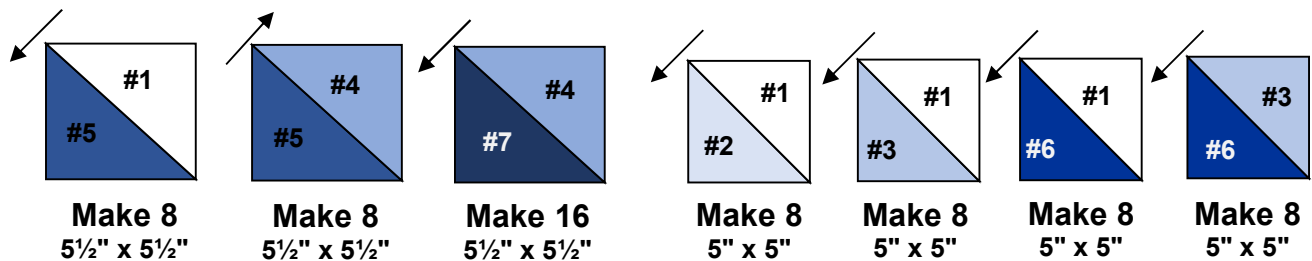
Precision Flying Geese & HST Ruler Method

- Place 1 – 5½" fabric #1 and #5 strip RST.
- Use **Side B** of the *Precision Flying Geese & HST Ruler* to cut 8 – 5½" triangle pairs from the fabrics #1 / #5 strip-set for HSTs. Align the ruler as shown and rotate the ruler along the strip-set to cut the desired number of triangle pairs.



- Stitch the units together on the long side of the triangles. (You can chain stitch these units).
- Press the seams toward fabric #5.
- HSTs should measure 5½" x 5½" (unfinished). Trim all dog ears and square-up if necessary.
- Repeat the process and make the total number of HSTs for each fabric pairing as shown.
- Press seams as shown by the arrows below.

Note: The first three fabric pairings shown below will measure 5½" x 5½" unfinished. The next four fabric pairings will measure 5" x 5" unfinished.



Sizes shown above are what the HSTs should measure UNFINISHED.