

## 2016 Mystery Quilt

### Fabric Requirements:

You will need 4 fabrics for this project. High contrast fabrics work best but not a directional fabric. You will need a dark fabric, a medium fabric, a medium or medium light fabric, and a light fabric. As far as choosing colors, think of your dining room.

Fabric 1: Dark fabric:  $\frac{3}{8}$  yard

Fabric 2: Medium fabric:  $\frac{1}{2}$  yard

Fabric 3: Medium or medium light fabric:  $1 \frac{1}{4}$  yard

Fabric 4: Light fabric:  $\frac{5}{8}$  yard

Backing: 22 inches x 46 inches (Add an extra  $1 \frac{1}{4}$  yard to the fabric of your choice.)

Batting: 20 inches x 44 inches

Binding: This is included in Fabric 3 and Fabric 4.

### You will also need:

Sewing machine

Matching thread

Walking foot for quilting

Straight pins

Scissors

Cutting mat

Ruler

Rotary cutter

Marking pen

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### Cutting Requirements:

All four fabrics: Cut 2 strips 4 inches x WOF (width of fabric). Subcut each strip into 12 four inch squares. You have 12 four inch squares of each color. (48 squares total)

Fabric 2 (medium fabric): Cut 3 strips 1 ½ inches x WOF. From these strips, cut 2 strips 1 ½ inches x 37 inches and 2 strips 1 ½ inches x 14 ¾ inches.

Fabric 3: ( medium light fabric): Cut 3 strips 2 ½ inches x WOF. From these strips, cut 2 strips 2½ inches x 39 inches and 2 strips 2 ½ inches x 18 ¾ inches. Cut 4 strips 1 ¼ inches x WOF to use in the binding.

Fabric 4: Cut 4 strips 1 ¾ inches x WOF to use in the binding.

On Saturday, January 30, you will receive your first email of instructions at 10:00 am.

# 2016 Mystery Quilt

## China Stars

By

**Janet Reed, Marsha Huffman, and the ladies of the Warsaw Neighborhood Group**

This year marks the twentieth anniversary of the Fort Wayne Chapter of the American Sewing Guild. Traditionally, the anniversary gift for twenty years is china so we have chosen to use the Broken Dishes quilt block as part of our mystery quilt. You will receive emails today at 11:15 am, 1:00 pm, 2:00 pm, and 3:00 pm giving you further instructions for your mystery quilt. We hope you enjoy your day!

All seams are  $\frac{1}{4}$  inch. Use your default stitch length on your sewing machine.

Abbreviations and fabric code for photographs:

F1: fabric 1 (dark fabric)



F2: fabric 2 (medium fabric)



F3: fabric 3 (medium or medium light fabric)



F4: fabric 4 (light fabric)

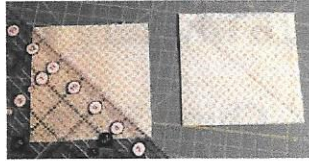


WOF: width of fabric

HST: half square triangle

Step 1:

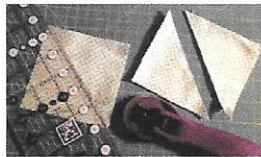
On the back of the F4 (light) squares, draw a diagonal line from corner to corner using a pen, marker, or fabric pencil. Do the same on the back of the F3 (medium light) squares.



Place one F4 (light) square and one F1 (dark) square right sides together with the light fabric (F4) on top. Sew  $\frac{1}{4}$  inch from each side of the drawn line.



Cut the sewn squares on the drawn lines.



Press the seams open to reduce bulk in a later step. Trim the “dog ears” if you choose. This makes 24 F1/F4 HST’s.

Place one F3 (medium light) square and one F2 (medium) square right sides together with the medium light fabric (F3) on top. Sew  $\frac{1}{4}$  inch from each side of the drawn line.

Cut the sewn squares on the drawn lines.

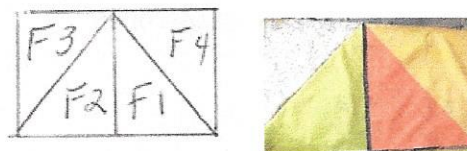
Press the seams open to reduce bulk in a later step. Trim the “dog ears” if you choose.

This makes 24 F3/F2 HST’s.

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### Step 2: Broken dishes blocks

Sew one F1/F4 HST to one F3/F2 HST as in the diagram.



Repeat for the remaining HST's. You now have a total of 24 units.

Sew 2 of the above units together as in the diagram, matching seams. Using a starter scrap can sometimes help when beginning a thick seam.

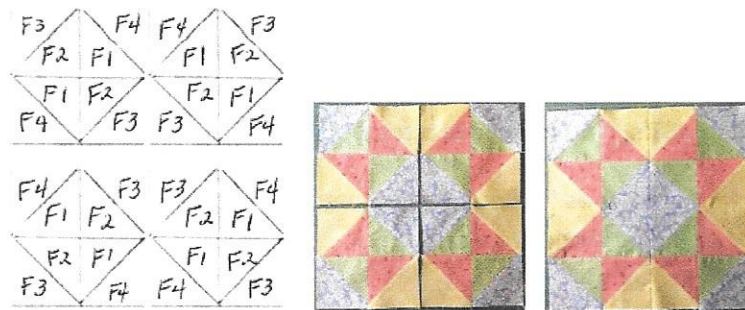


Repeat with the remaining units. Press the seams open to reduce bulk. You have 12 squares. Each square is called a broken dishes quilt block.

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### Step 3:

Arrange 4 broken dishes blocks as in the diagram. Sew the top two blocks together, matching seams. Press the seams open. Sew the bottom two blocks together, matching seams. Press the seams open. Sew the two rows together, matching seams. Press seams open.



Using the remaining broken dishes blocks, make two more star blocks. Sew the 3 star blocks together in a row. Press the seams open.



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### Step 4:

Sew a 1 ½ inch x 37 inch strip of the medium fabric (F2) to each long side of the quilt. Press seams toward the border or press them open.

Sew a 1 ½ inch x 14 ¾ inch strip of the medium fabric (F2) to each short side. Press seams toward the border or press them open.



Sew a 2 ½ inch x 39 inch strip of the medium light fabric (F3) to each long side of the quilt. Press seams toward the border or press them open.

Sew a 2 ½ inch x 18 ¾ inch strip of the medium light fabric (F3) to each short side. Press seams toward the border or press them open.





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### Step 5:

Layer the quilt back (right side down), the batting, and the quilt top (right side up). Pin or spray baste the layers together. Quilt as desired.

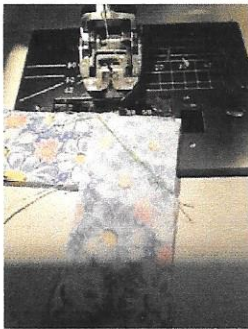


basted quilt layers

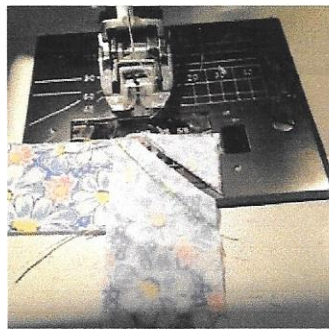
Trim away the excess binding and batting. Sew the binding described below to the back side and turn it to the top side of the quilt. Topstitch the binding in place.

### Binding:

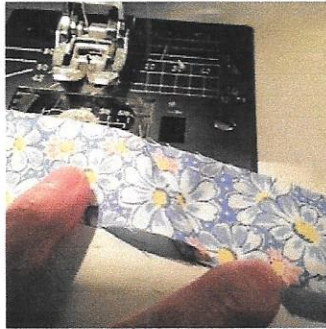
Cut off the selvages of the 1 1/4 in x WOF strips of fabric 4 and sew them end to end as in the picture to make one strip.



Sew on diagonal.



Trim seam to 1/4 inch.

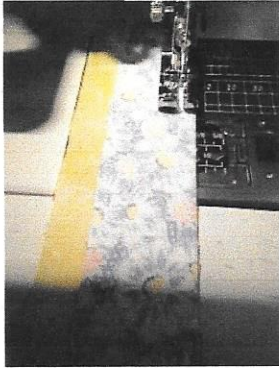


Open and press.

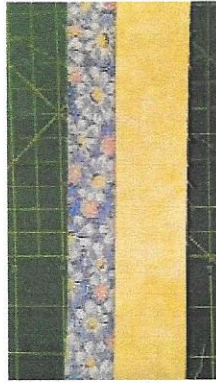
Repeat for the 1 1/4" x WOF strips of fabric 3.



Place the strips right sides together with fabric 3 (the narrow strip) on top. Stitch the strips together using a  $\frac{1}{4}$  inch seam. Press open with the seam toward fabric 3 (the narrow strip). Fold in half lengthwise and press.



Stitch together.

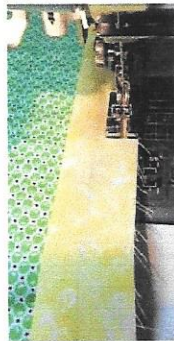


Press seam toward narrow strip.



Fold and press.

Sew the binding to the back side of the quilt with the two-color side down.



Stitch to back.



Turn corners.



Attaching ends of binding.

Wrap the binding to the front of the quilt and stitch in the ditch between the two colors of the binding. Turn up the bottom of the corner first and then the top corner and continue stitching.



Stitch in the ditch.



Folding the corner.



Finished table runner

## Alternate Suggestions for using this block:

**Option 1:** Use 5 inch squares instead of 4 inch squares. Make 12 China Star blocks and arrange them in 4 rows of three blocks. Add a border and you have a lap quilt. This takes about 1 yard each of 5 different fabrics (4 fabrics for the China Star blocks and 1 fabric for the border.).



**Option 2:** Cut four 16 inch squares from each of 4 different fabrics and make one large China Star block. It's big enough for a throw or lap quilt or could even be used as a tablecloth. Finished it measures 59 inches square. This takes about 1 ¼ yard of each fabric. Use the remaining fabric to make a scrappy binding.

