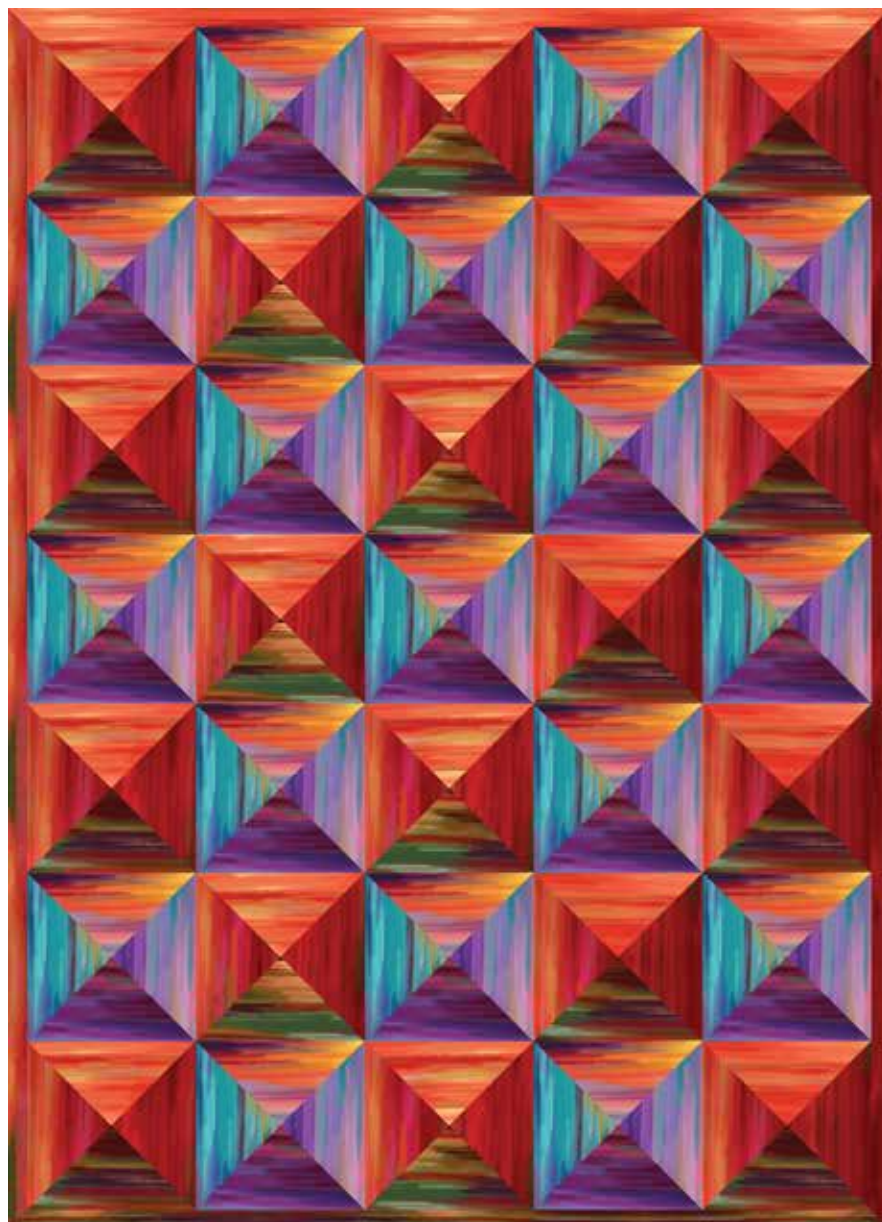


MEET ME IN A 3D PARADISE

Finished Lap Size Quilt: 51" x 68"
Finished Twin Size Quilt: 65" x 86"
Finished Double Size Quilt: 84" x 93"

Quilt design by Lisa Moore of
Quilts With a Twist, featuring
Meet Me in Paradise, a Hoffman
Spectrum Digital Print collection.

This 3D project takes advantage
of the shading of this line. The
fabric is doing the heavy lifting
to accomplish this 3D effect.



S4819 67-Flame



S4819 151-Sunset

FABRICS	LAP 51" x 68" 1 kit	TWIN 65" x 86" 1 kit	DOUBLE 84" x 93" 1 kit
S4819 67-Flame	2 3/4 Yards	3 7/8 Yards	5 1/4 Yards
S4819 151-Sunset	1 3/4 Yards	2 5/8 Yards	3 3/4 Yards

FREE PATTERN DOWNLOAD
HoffmanFabrics.com

Meet me in a 3D Paradise

designed by Lisa Moore, **Quilts With a Twist**
a free pattern courtesy of Hoffman California Fabrics

This free pattern is brought to you by Hoffman California Fabrics. It takes advantage of the lovely shading of two fabrics to create a three dimensional pyramid block.

This project is faster and easier than it looks. The pattern includes three sizes; lap, twin, and double.

Fabrics Used:

S4819-67 Flame

Used for blocks and border

S4819-151 Sunset

Used for alternating blocks

YARDAGE

Lap Size

51" x 68"

For all other sizes, see Pages 5 & 7

Flame Fabric

2 3/4 yards

The flame fabric includes the border and binding

Sunset Fabric

1 3/4 yards

Binding/Facing

1/2 yard

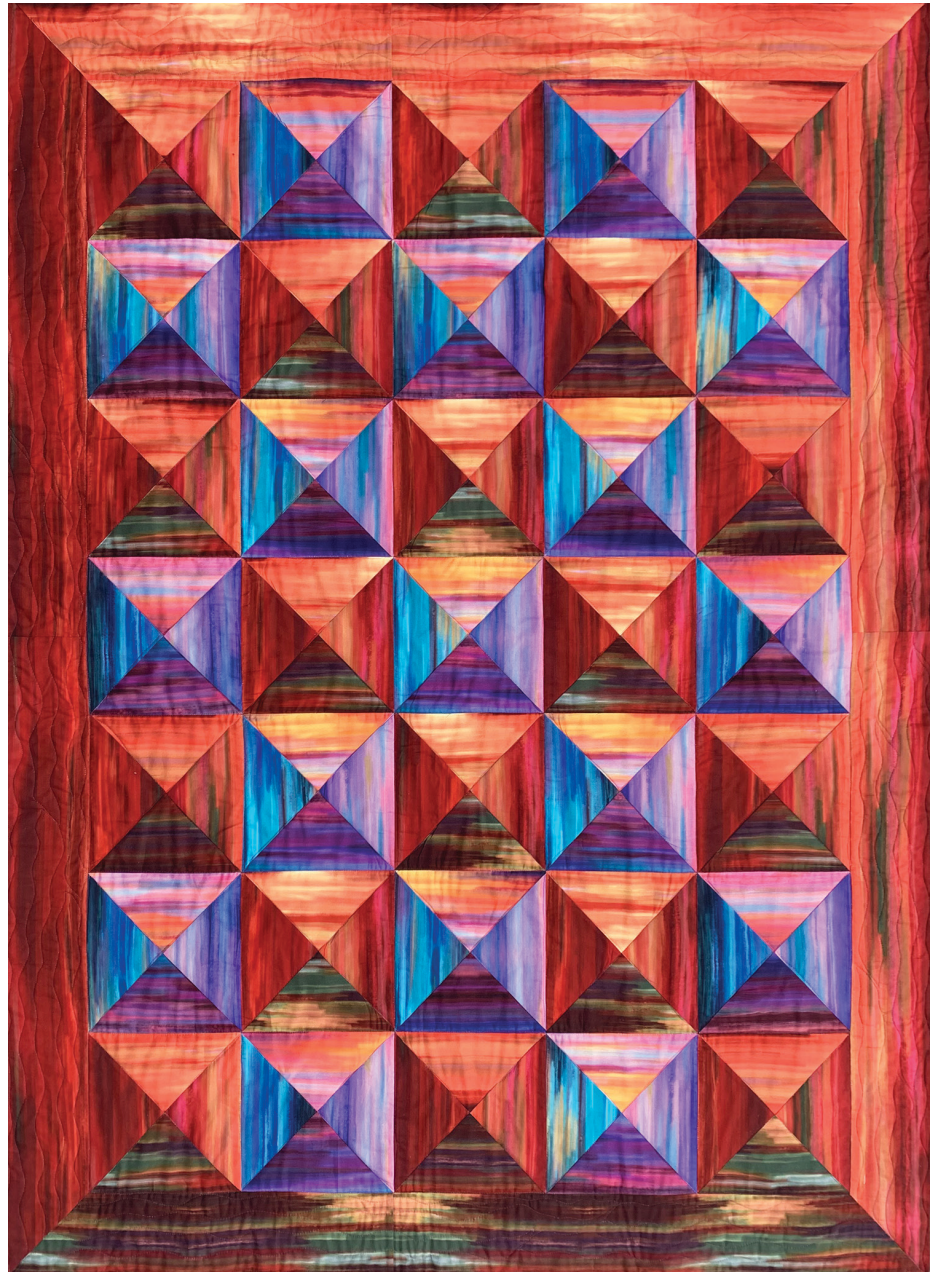
The binding is a facing installation, seen only on the back of the quilt.

Backing

3 1/4 yards

or 4 1/4 yards if directional

Supplies: 9 1/2" square ruler



CUTTING INSTRUCTIONS

Press and starch the fabric before cutting. This will help stabilize the bias cut triangles.

SEE THE DRAWINGS ON PAGE 2 FOR CUTTING DETAILS AND NOTE ABOUT PRE-WASHING

Label each strip as they are cut. There will be two of each. Stack the identical strips.

Flame: Cut a 62" length of fabric. Starch, press flat and fold in half the other direction (31" x 44"). Start at the white selvedge edge. Cut 3 1/8" from the selvedge/print junction. Make this cut square to the fold, to make certain the strip is straight across the fold.

Cut eight 4 7/8" strips. The reason for this number is the repeat of the fabric. Label. Stack identical strips.

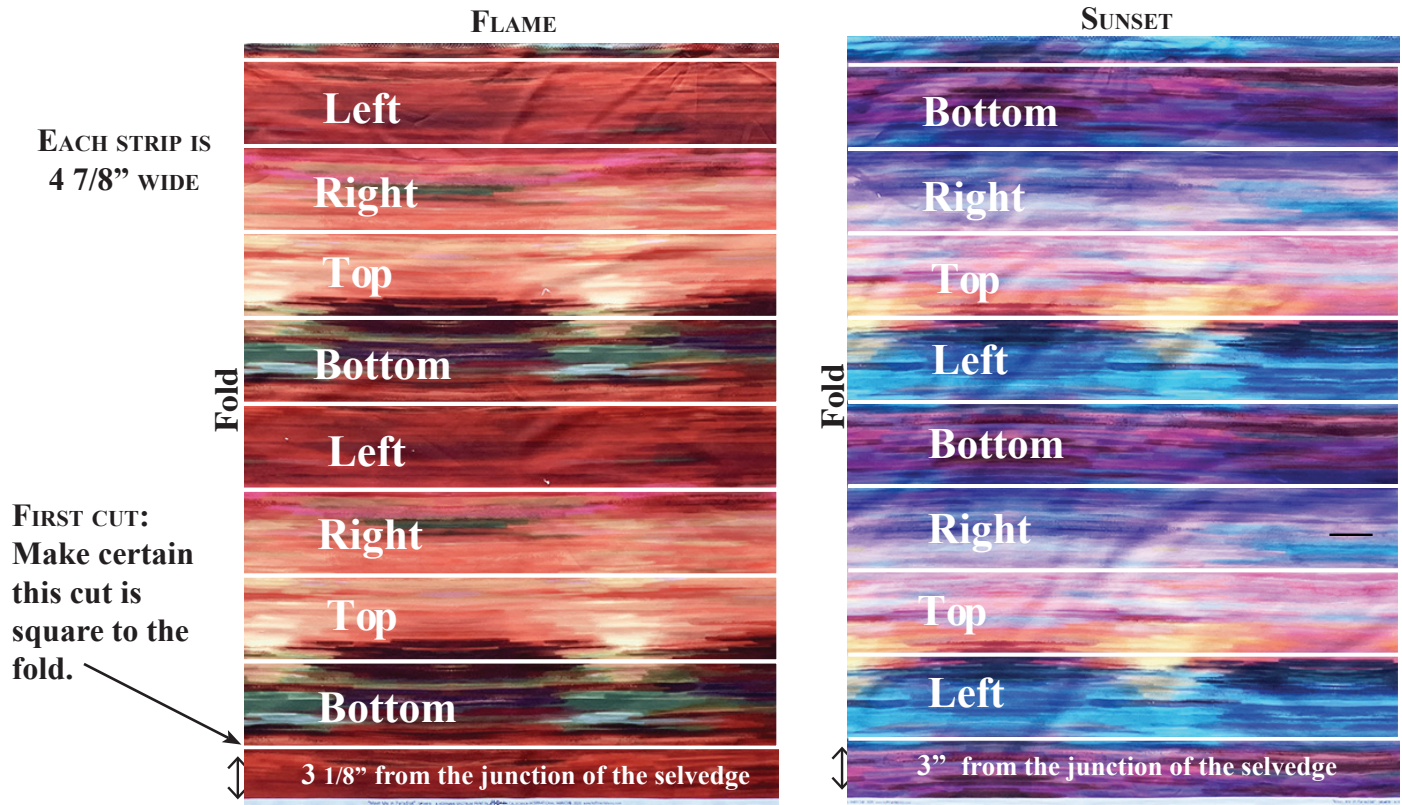
Repeat this for the **Sunset** fabric, except the distance from the selvedge/print junction is 3".

If you have 1 3/4 yards, you do not need to cut the fabric before folding and cutting the strips.

Cutting Instructions are continued on the next page.

A NOTE ABOUT PREWASHING. I do not prewash my fabric, and cannot predict shrinkage. If you prewash, be sure to give the fabric a really good press with starch. Measure the width of fabric including selvages. If the width is less than 44", then you have shrinkage and will need to make an adjustment. Get difference between your width and 44". Reduce the first cut from the printed selvedge by half that number. So if you measure 43", the first cut is 2 5/8" for Flame and 2 1/2" for Sunset. I recommend using chalk to indicate where the cuts are and adjust the cuts to have two sets of strips at approximately the same part of the print.

DIAGRAM FOR CUTTING FABRICS INTO STRIPS



CUTTING INSTRUCTIONS - CUT TRIANGLES AS FOLLOWS. SEE DRAWINGS ON PAGE 3

Work on one matching pair of strips at a time. You will be cutting four triangles at a time. Stack the two strips of matching fabric with the lightest part on the top and the folds of the strips away from where you want to start cutting. Make a cleanup cut on the loose ends. Mark 9 7/8" from the cleanup cut along the top of the strip.

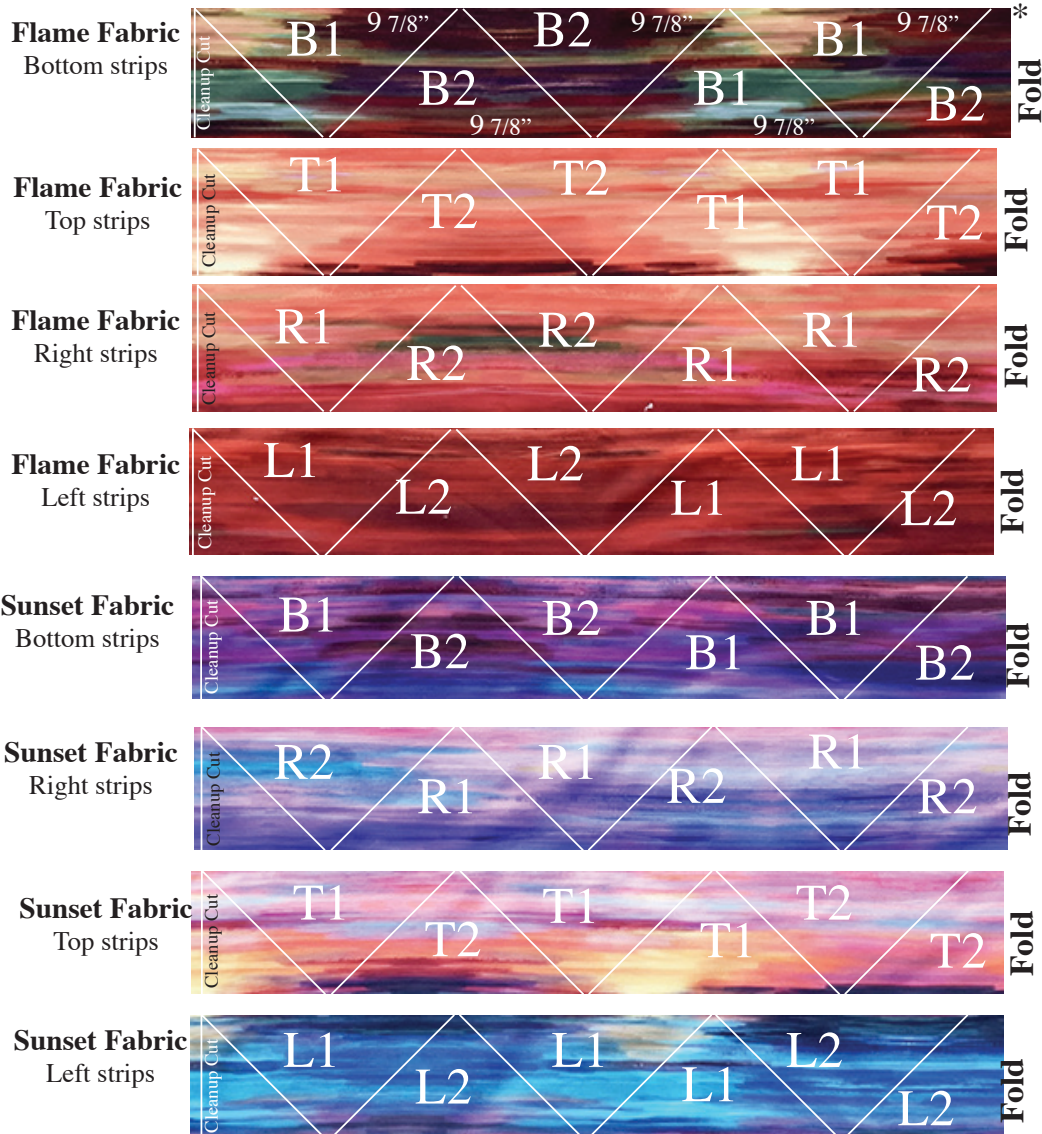
Use a 9 1/2" square ruler to cut the strip into triangles. You need to maintain 45 degree angles for these cuts. Use the diagonal line of the ruler along the strip with one corner of the ruler at the first mark. Cut along the appropriate side of the ruler. There should be about 1/4" between the two cuts at the point of the triangle. Repeat using the 9 7/8" mark, using the other side of the ruler. See the drawings on Page 3.

STACK AND LABEL TRIANGLES AS FOLLOWS.

Because of the way these strips are cut, there will be different prints and values in the triangles. Stack the lighter blocks and the darker blocks separately. Because of the fabric repeat your strips may look different than the drawings. Label the lighter blocks with a 1 and darker blocks with a 2. The drawing shows my interpretation of 1 and 2. You will need to decide triangle by triangle if it is darker or lighter. Don't worry if there are an uneven amount of each. There are more triangles than you will need for your project.

Maintain labeling of Top, Bottom, Right and Left as given in the drawings. You should have eight stacks for each fabric. Label these stacks T1, T2, B1, B2, R1, R2, L1, L2.

Two folded strips stacked. * For the rightmost triangles, unfold the strips, stack them, mark the 9 7/8", and cut the last two triangles



BLOCK CONSTRUCTION - SEE DIAGRAMS ON PAGE 4

START WITH THE FLAME FABRIC

Lay out the blocks using four triangles as given on Page 4. Make stacks of triangles for blocks with the lighter triangles and a second set of stacks with the darker triangles of each fabric.

In order to get the 3D pyramid effect, you need to position the lightest triangle on top, darkest on bottom, and mediums for right and left. Stay consistent with the triangles used for right and left.

There are more triangles than you need for the project, in case a couple of the blocks are too small or not the best value or color combination.

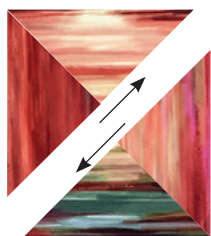
Use a **scant quart inch seam allowance** to sew the blocks together. The reason for this scant quarter inch is that you will be squaring up the blocks to 9" square before final assembly. If you have larger seam allowances, you will not be able to get 9", and will need to square up to a smaller block, and end up with a smaller quilt.

Make one block, press, and compare the block to the 9" lines on the 9 1/2" square ruler to make certain you can trim and square up to a 9" square. If not, then adjust your seam allowance or use a smaller dimension for the block square-up, such as 8 3/4" square.

Pressing direction is given by arrows.

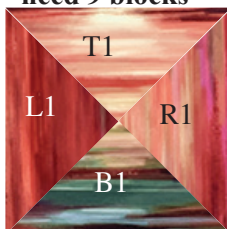
BLOCK CONSTRUCTION DIAGRAMS

Pressing direction is given by arrows.



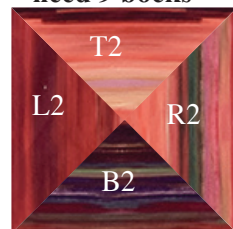
Sew top and left.
Sew bottom and right.

Flame 1 (F1)
need 9 blocks

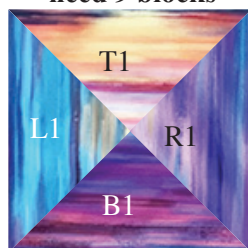


Sew final seam.
Match centers.

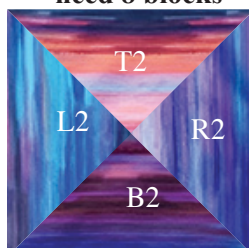
Flame 2 (F2)
need 9 blocks



Sunset 1 (S1)
need 9 blocks



Sunset 2 (S2)
need 8 blocks



Use a 9 1/2" square ruler to trim all blocks to 9" square.

FINAL ASSEMBLY

LAY OUT THE QUILT

Lay out the blocks as given on the layout diagrams. Other sizes are given on Pages 5 and 7. I used the darker blocks along the perimeter and lighter blocks for the interior of the quilt. The layout diagram shows the Flame blocks as F1 for the lighter and F2 for the darker. Sunset blocks are S1 and S2. You will not need every block. Sew blocks into rows. Press toward the flame blocks. Sew rows into the quilt center. Press toward bottom.

BORDERS

For the lap size, use the same cutting process as for the strips on Page 2. You will be using the remaining 1 yard of flame fabric for the borders. All four borders are the same width. Sew the two strips of the Bottom border together end to end to make one long strip. Use a vertical seam (not diagonal). Repeat for the top, right side, and left side. Install the borders with mitered corners. See Page 6 for details on mitering borders.

For the twin size, see the border cutting layout on Page 5. The top border is larger in order to get the length required for the twin size quilt. Install the side borders first, then top and bottom. It is optional to miter the bottom border.

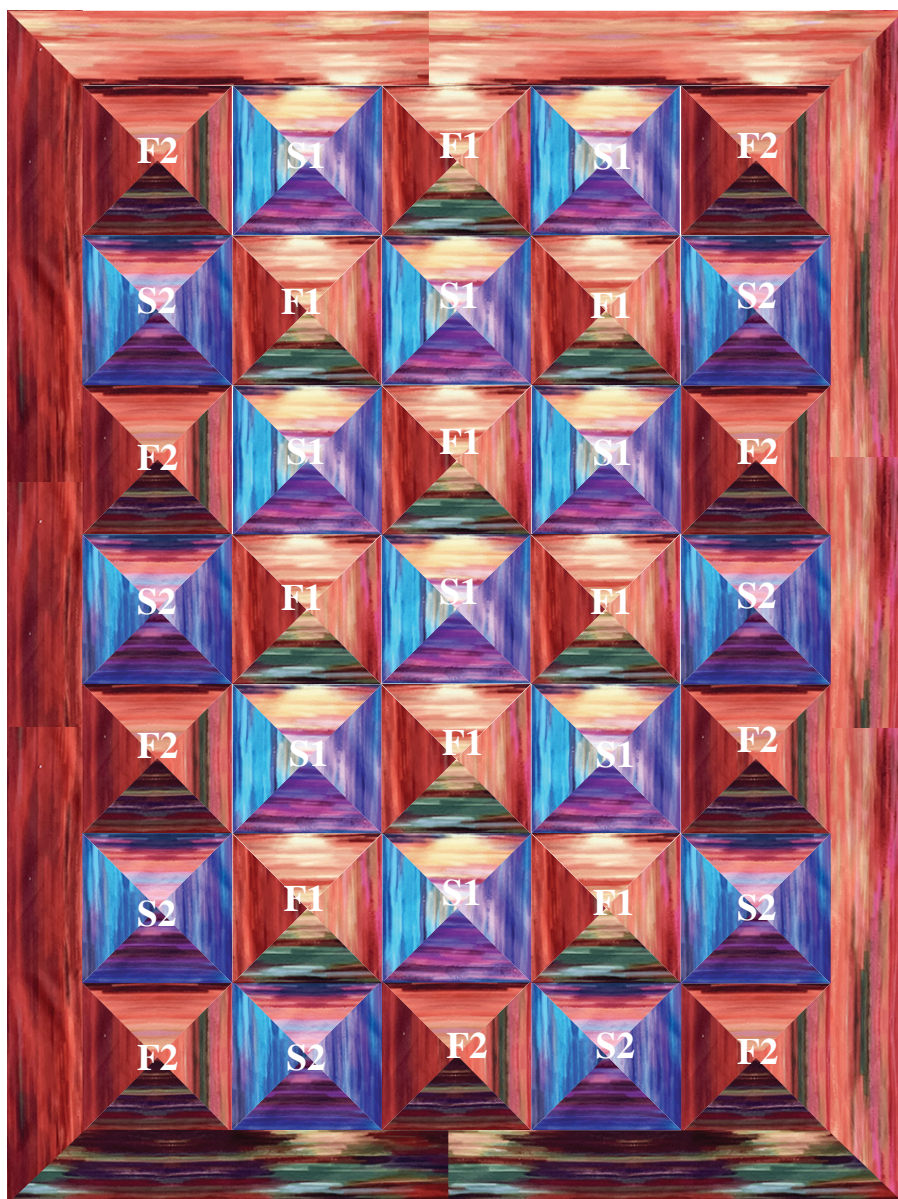
FINISHING

I simply stitched in the ditch for quilting in the center of the quilt. I used parallel wavy lines to quilt the border.

BINDING / FACING

The binding is a facing, seen only on the back of the quilt. See Pages 7 and 8 for details.

LAP SIZE LAYOUT DIAGRAM



TWIN SIZE		CUTTING INSTRUCTIONS
YARDAGE	65" x 86"	<i>Read the instructions for the lap size on Pages 1-4.</i>
Flame Fabric	3 7/8 yards	The only difference is the length of fabric used.
The flame fabric includes the border		Flame: Cut a 92" length of fabric. Starch, press flat and fold in half the other direction (46" x 44"). The cutting is the same as the lap, just longer. Cut as many triangles as possible from your strips of fabric.
Sunset Fabric	2 5/8 yards	Repeat this for the Sunset fabric.
Binding/Facing	5/8 yard	If you have 2 5/8 yards, you do not need to cut the fabric before folding and cutting the strips.
The binding is a facing installion, seen only on the back of the quilt.		
Backing	5 1/4 yards or 2 yards of 108" wide	
Supplies: 9 1/2" square ruler		



DRAWING FOR CUTTING TRIANGLES

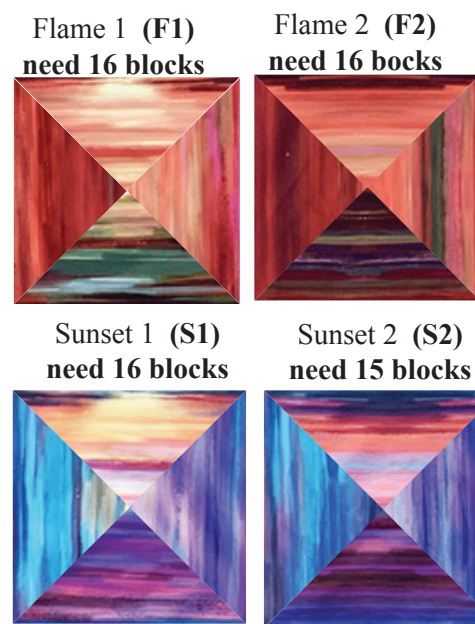
TWIN BORDER CUTTING DIAGRAM

Use 1 1/4 yards (45") of Flame Fabric, fold and cut as shown.

See Pages 2 and 3 for more details

BLOCK CONSTRUCTION

Use the same instructions as the lap quilt



Use a 9 1/2" square ruler to trim all blocks to 9" square.

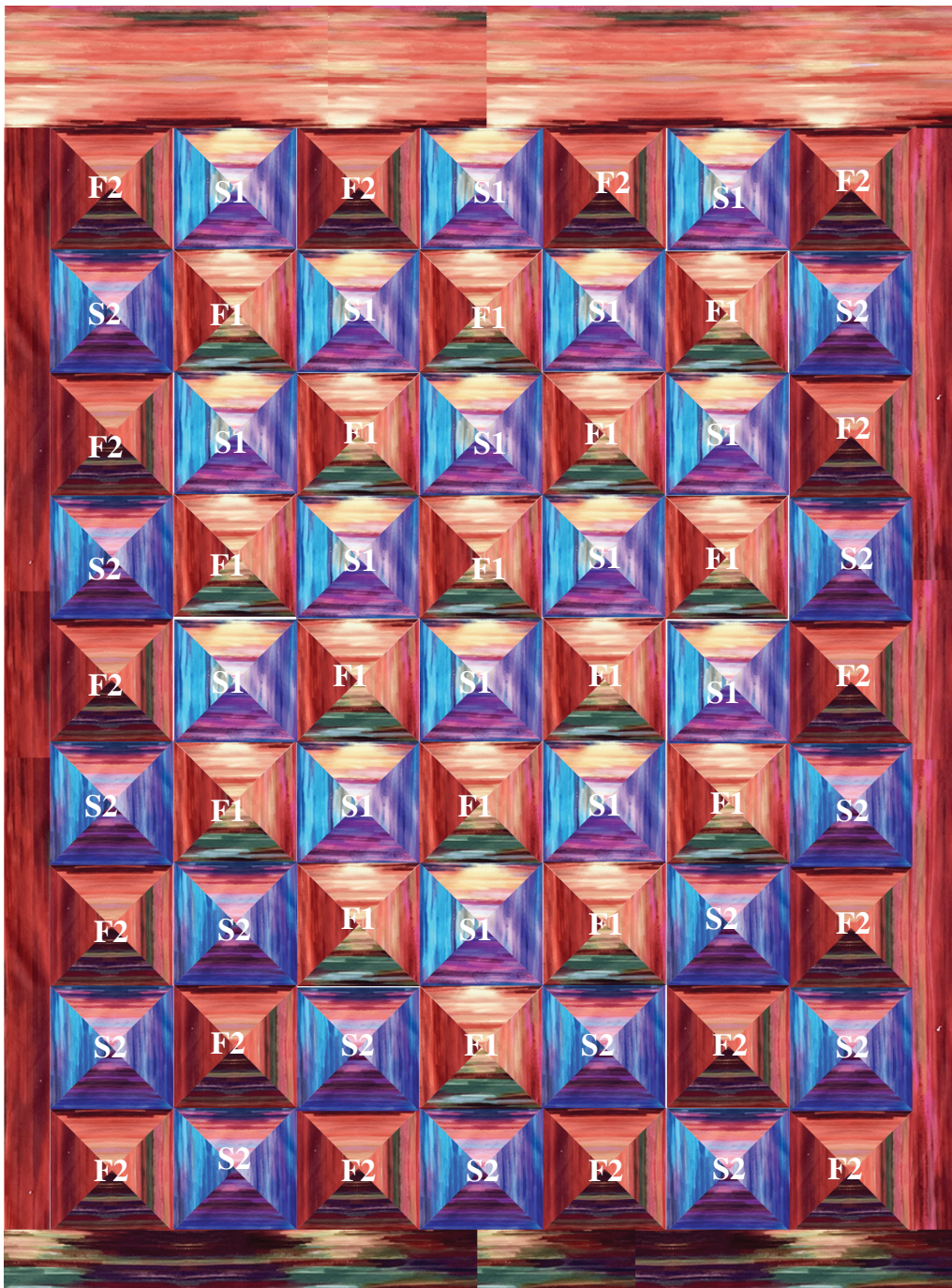
Check out
quiltswithatwist.com
to see more of Lisa's
designs.

FINAL ASSEMBLY - SEE PAGE 4.

Lisa Moore is a retired electrical engineer living on beautiful Silver Bay in Sitka, Alaska. She is constantly inspired by her surroundings. She is a member of New Archangel Dancers, a Russian Folk Dance group, and Sitka Tree & Landscape Committee. Lisa is married to a retired Coast Guard helicopter pilot. They enjoy life in a small island town in Alaska, especially the fishing, crabbing, and shrimping. They have an incredibly sweet labrador retriever named Mist.

Lisa would like to thank Hoffman California Fabrics for designing and producing these amazing digital fabrics. Also for sending her early JPEGs of the fabrics for designing the project, as well as the box of lovely fabric to make the quilt.

TWIN SIZE LAYOUT DIAGRAM

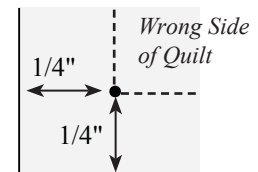


8 1/2" Top Border

3 1/2" Side and
Bottom Borders

To install mitered borders:

1. Mark a dot on the wrong side of the narrow border in each corner, 1/4" from both edges.

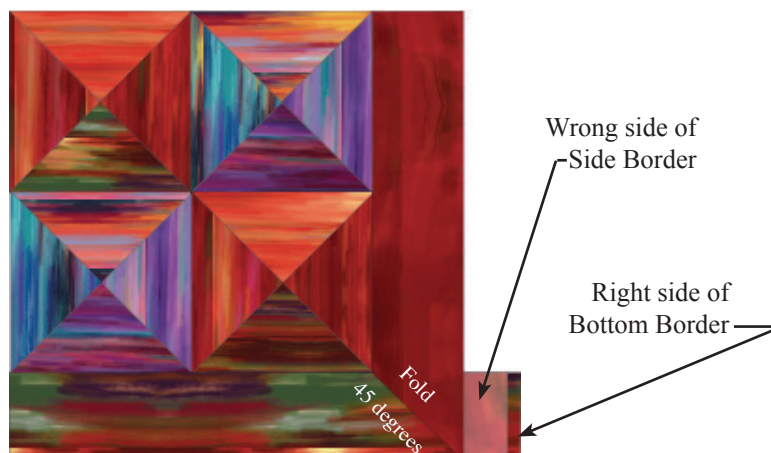


2. Find the center of the border and the center of the corresponding edge of the quilt. Match these and pin the entire border onto the quilt.
3. Stitch with the quilt on top, from one corner. Stop and start **exactly** on the drawn **dot**. Backstitch.
4. Repeat this for the remaining borders.

5. Press toward the Border. Press a 45 degree miter from the loose end of the Side Border.

Pin or glue in place along the fold. Flip over and stitch in the pressed fold.

6. Trim excess border fabric, leaving about 1/2" seam allowance.



DOUBLE SIZE		CUTTING INSTRUCTIONS
YARDAGE	84" x 93"	<i>Read the instructions for the lap size on Pages 2 and 3.</i>
Flame Fabric	5 1/4 yards	The only difference is the length of fabric used.
The flame fabric includes the border		
Sunset Fabric	3 3/4 yards	Flame: Cut a 133" length of fabric. Starch, press flat and fold in half the other direction (66.5" x 44"). The cutting is the same as the lap, just longer. Cut as many triangles as possible from your strips of fabric.
Binding/Facing	3/4 yard	Repeat this for the Sunset fabric.
The binding is a facing installation, seen only on the back of the quilt.		If you have 3 3/4 yards, you do not need to cut the fabric before folding and cutting the strips.
Backing	7 3/4 yards or 2 3/4 yards of 108" wide	
Supplies: 9 1/2" square ruler		



DRAWING FOR CUTTING TRIANGLES

BLOCK CONSTRUCTION

Use the same instructions as the lap quilt

Use a 9 1/2" square ruler to trim all blocks to 9" square.

Flame 1 (F1)
need 22 blocks



Flame 2 (F2)
need 23 blocks



Sunset 1 (S1)
need 22 blocks



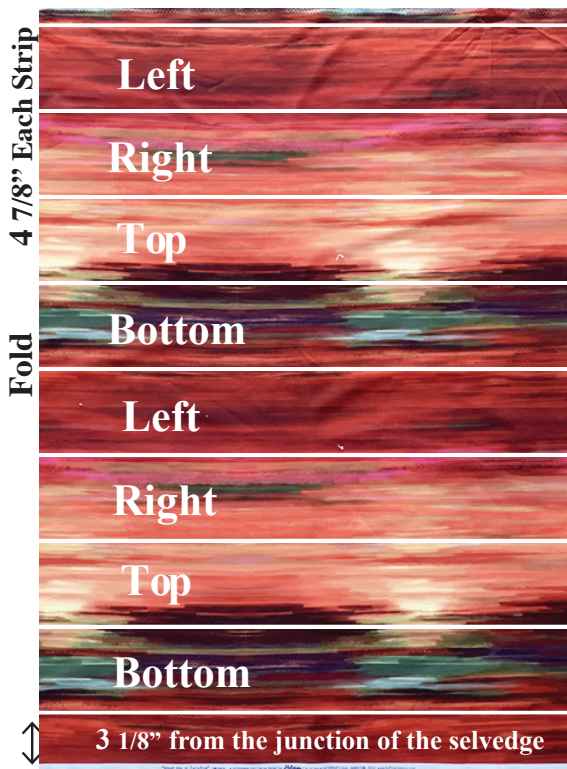
Sunset 2 (S2)
need 23 blocks



DOUBLE BORDER CUTTING INSTRUCTIONS

Use 1 1/2 yards (54") of Flame Fabric, fold and cut as shown.

FLAME



FINAL ASSEMBLY - SEE PAGE 4.

QUILT DRAWING IS ON PAGE 8.

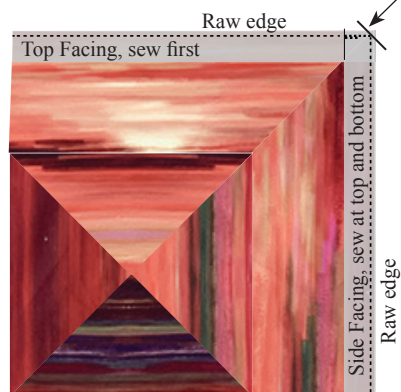
BINDING (FACING) INSTRUCTIONS

The binding is a facing, seen only on the back of the quilt.

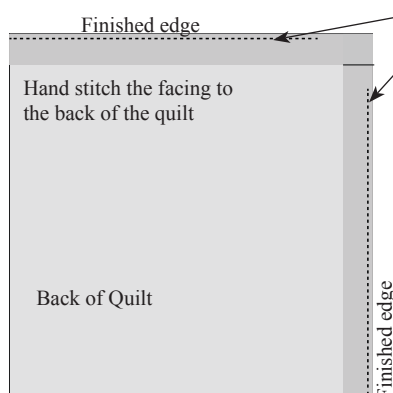
See Page 8 for drawings.

1. Cut the binding strips 2 1/2" wide. Use six strips for Lap, eight strips for Twin, and nine strips for Double.
2. Sew the facing strips together, end to end, to make one long strip. Use a diagonal seam. Press in half lengthwise, same as a standard binding. This results in a 1" finished facing. If you want a larger facing, press 1/2" under instead of pressing in half.
3. Pin and sew the strip to the front of the quilt, at the top, with the raw edges aligned. Cut the facing to length, even with the edges of the quilt. Stitch the facing in place, along the top, from edge to edge of the quilt. Repeat for the bottom facing. When you sew the side facings, also stitch the edges of the facing along the top and bottom of the quilt. Backstitch at the facing fold. Trim excess fabric at the corner to eliminate bulk.
4. **OPTIONAL UNDERSTITCHING** - To make the facing easier to fold to the back of the quilt, understitch. Press the binding outward, over the seam allowance. Topstitch close to the seamline, starting and ending about 2" from the seam beginning and ending. This is to allow space for the presser foot. Backstitch both ends of the understitching.
5. Flip the facing over, toward the back of the quilt. Press. Add a label in a lower corner if desired. I use a 5" square pressed on the diagonal. Hand stitch the facing to the quilt back.

FACING DRAWINGS



When you sew the side facings, also stitch the edges of the facing along the top and bottom of the quilt. Backstitch at the facing fold. Trim corner to decrease bulk.

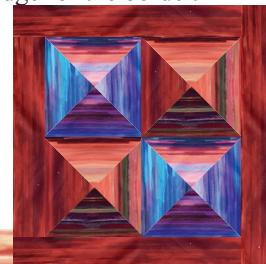


Optional Understitching:

Start and end about 2" from the edges to allow the presser foot to have space to sew. Backstitch.

Extra Blocks? Make a Pillow.

Use that 3" strip of fabric next to the selvedge for the border.



DOUBLE SIZE LAYOUT DIAGRAM

