

A VIEW FROM ABOVE

Finished Quilt: 52" x 51"

Quilt design by
Linda Ambrosini, featuring
Out of This World, a Hoffman
Spectrum Digital Print Collection.

What Fun! This star sampler border
is perfect for this "Out of This
World" quilt. Great class to learn a
few techniques at the same time.



FABRICS	1 KIT	FABRICS	1 KIT
Q4407 58-Earth	1 Panel	1895 401-Tortilla	1/8 Yard
Q4408 646-Canyon	3/4 Yard	1895 421-Ceylon	1/8 Yard
Q4409 585-Galaxy	1/2 Yard	1895 467-Sea Cliff	1/8 Yard
Q4410 549-Celestials	1/2 Yard*	1895 568-Red Velvet	1/8 Yard
1384 174-Seamist	1/8 Yard	1895 572-Bourbon	1/8 Yard
1895 198-Apricot	1/8 Yard	1895 581-Bluegrass	1/8 Yard
1895 275-Marlin	1/4 Yard	1895 587-February	1/8 Yard

* binding

FREE PATTERN DOWNLOAD
hoffmanfabrics.com

A View From Above

By Linda Ambrosini

Finished Size 52 by 52 Inches with ¼" seam allowances.

The inspiration for this quilt is the Spectrum digitally printed photo of our planet. The Earth is placed within the stars of our galaxy. This quilt may look complex, but really, there are only three star designs in this quilt, just made in different sizes. This makes a complex looking design quite simple. FYI, my family really likes this quilt!

Paper piecing knowledge is assumed. Reading through the instructions first will be helpful.

Quilt Construction: There are two different background fabrics, the Galaxy fabric along the top and the Canyon ombre along the left hand side. We will construct the top row first so you get used to how the stars are constructed. I am doing this because the Galaxy fabric does not have a direction to it, where the Canyon ombre does. The fabric direction is easy to work with once you understand how each star works.

Before getting started with cutting and sewing, you will need to make some copies of the paper pieced Pointed Star pattern on the last page of the instructions. Print one copy of the pattern provided at 100% or actual size. This will be for the 12 ½ inch star in the upper left hand corner. The squares that you have printed should measure 4 inches. Print a second copy at 75%, this is for the 9 ½ star along the top row, and finally print a third copy at 50%. This will make the 6 ½ inch Pointed Star along the left hand side. I printed the pattern at "Actual Size" and then used the "Reduce/Enlarge" feature on my printer/copier to make a 75% and 50% copy. If you do not have a "Reduce/Enlarge" feature on your printer/copier, take the 100 % copy to any copy store and their machines can do this.

The copies you have made do not include the seam allowances, using a ruler and pencil, draw a line ¼ of an inch beyond the outer lines on both the star points and star center. This will be your seam allowance.

Now make 3 more copies of each size of pattern, as you will need 4 total star point units to complete each Pointed Star. Set these aside for now as I will walk you through making of each star. You will need them when we get to making the Pointed Stars.

The cutting of the background fabrics will be done progressively as you make each star, but let's cut all the "solid" fabrics for the stars beforehand. Organize them by star so they will be ready when you get to that point.

1384 Seamist (light)

- (4) – 1½" by 2½" rectangles (1st small Spinning Star on the top row)
- (4) – 2" by 1½" rectangles (center/#2's, for 100% Pointed Star in corner)
- (4) – 2" by 3½" rectangles (large Spinning Star with orange background)

1895 Apricot

- (8) – 4½" by 2" rectangles (star points in the 75% size Pointed Star on top row)
- (4) – 2½" by 1½" rectangles (center/#3's, for 100% Pointed Star in corner)
- (8) – 1¾" squares (inner star points Star in a Star on left)

1895 Marlin (dark blue)

- (8) – 2½" by 5½" rectangles (star points for 100% Pointed Star in corner)
- (1) – 2" square. (center/#1, #2, and #3's, for 50% Pointed Star on left)

1895 Tortilla (natural)

- (1) – 2¼" square (center/#1 and #2's, in 75% Pointed Star in the top row)
- (4) – 3¾" by 2" rectangles (center/#4's, for 100% Pointed Star in corner)
- (8) – 3" by 1½" rectangles (star points, 50% Pointed Star on left)

1895 Ceylon (blue)

- (8) – 3" squares (outer points for the Star in a Star in the top row)
- (4) – 1¾" by 3" rectangles (Flying Geese units, Star in a Star in the top row)
- (4) – 1¾" squares (inner star corners for the Star in a Star in the top row)
- (4) – 2¼" by 1¼" rectangles (center/#4's for 50% Pointed Star on left)
- (4) – 2" by 3½" rectangles (large Spinning Star with ombre-blue section-background)

1895 Sea Cliff (dark teal)

(4) - $1\frac{1}{4}$ " by 2" rectangles (#3's in center of the 75% Pointed Star in top row)

(4) - $1\frac{1}{2}$ " by $2\frac{1}{2}$ " rectangles (2nd small Spinning Star in the top row)

(4) - 2" squares (center pinwheel, large Spinning Star with orange background)

(1) - 3" square (center Star in a Star on left)

1895 Red Velvet

(4) - 2" by $3\frac{1}{2}$ " rectangles (large Spinning Star in the top row)

(1) - 2" square (center/#1, for 100% Pointed Star in the corner)

1895 Bourbon (gold)

(8) - $1\frac{3}{4}$ " squares (inner points for the Star in a Star in the top row)

(4) - 2" squares (center pinwheel for the large Spinning Star in the top row)

(4) - $1\frac{1}{2}$ " by $2\frac{1}{2}$ " rectangles (star points in small Spinning star on left)

1895 Bluegrass

(4) - 3" by $1\frac{3}{4}$ " rectangles (#4's in center of the 75% Pointed Star in the top row)

(8) - 3" squares (outer points in Star in a Star on left)

(4) - $1\frac{3}{4}$ " by 3" rectangles (inner star in Star in a Star on left)

(4) - $1\frac{3}{4}$ " squares (inner star in Star in a Star on left)

1895 February (gray)

(1) - 3" square (center for the Star in a Star in the top row)

(4) - $1\frac{1}{2}$ " squares (pinwheel center on small Spinning Star on left)

First square your Earth panel to $41\frac{1}{2}$ inches square. To do this, fold the panel in half lengthwise using the Earth as the center, match the sides of the planet. Then fold widthwise, now the Earth is in quarters, with the outer edges of the planet matching. Trim the outer edges $20\frac{3}{4}$ inches (half of $41\frac{1}{2}$ ") from the center of the Earth. If you goof up and your Earth panel is smaller than $41\frac{1}{2}$ " square, adjust the spacer pieces in the star sides to the dimension you need.

Let's construct the top row of stars using the Galaxy fabric as the background. Cut a $12\frac{1}{2}$ " by WOF piece. Sub-cut this strip into (1) 4 by $12\frac{1}{2}$ " piece, (2) $2\frac{1}{2}$ by $12\frac{1}{2}$ " pieces and (1) $1\frac{1}{2}$ by $12\frac{1}{2}$ " piece. These will be the spacer pieces between the stars. Set them aside for now.

Working from left to right we will construct the Star in Star block first. From the $12\frac{1}{2}$ " Galaxy background fabric already cut, cut (3) 3 by $12\frac{1}{2}$ " pieces, sub-cut these into (4) 3 inch squares and (4) 3 by $5\frac{1}{2}$ inch

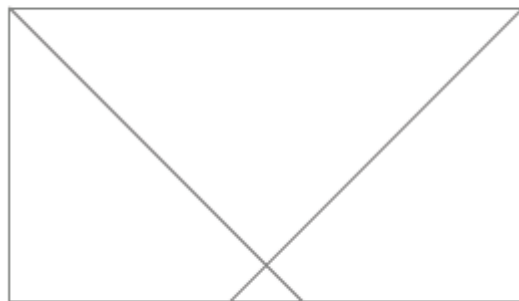
rectangles. Also cut one strip at $1\frac{3}{4}$ by $12\frac{1}{2}$ " and then shorten to $1\frac{3}{4}$ by $10\frac{1}{2}$ " and one strip at $1\frac{1}{4}$ by $12\frac{1}{2}$ " and shorten to $1\frac{1}{4}$ by $10\frac{1}{2}$ ".

Use the "solid" fabrics to create the stars. February (gray), 3" square for the center. Bourbon (gold), (8) $1\frac{3}{4}$ " squares for the inner star points and Ceylon (blue), (8) 3 inch squares for outer star points, (4) 3 by $1\frac{3}{4}$ " rectangles and (4) $1\frac{3}{4}$ " squares for the inner star.

Refer to the following diagram when making Flying Geese units. Draw diagonal lines on the wrong side of all 8 of the Bourbon $1\frac{3}{4}$ " units. Place one Bourbon (gold) square, right sides together, with a Ceylon (blue) 3 by $1\frac{3}{4}$ inch rectangle. Sew on the line. Cut away the extra fabric and press the Bourbon fabric to create a "snowball" or star point of your inner star. Repeat for the other side of the rectangle creating a Flying Geese unit. Make 4.

Sew two Flying Geese units to opposite sides of the 3 inch February (gray) center. To the top and bottom of this center, sew a Ceylon (blue) $1\frac{3}{4}$ inch square, Flying Geese unit and a second $1\frac{3}{4}$ inch Ceylon square. The center of your star is complete. Repeat making the Flying Geese units using the Galaxy rectangles and the Ceylon 3 inch squares. Encircle the smaller square with these larger units, making a Star in a Star. Add the $1\frac{3}{4}$ by $10\frac{1}{2}$ inch strip to the top of the star and the $1\frac{1}{4}$ inch strip to the bottom of the block. This unit should now measure $10\frac{1}{2}$ by $12\frac{1}{2}$ inches.

Star in a Star



The second star moving to the right is a large Spinning Star. From the background Galaxy fabric, cut a $6\frac{1}{2}$ by $12\frac{1}{2}$ " piece from the strip we are working from. Sub-cut this piece into (1) $2\frac{1}{2}$ by $6\frac{1}{2}$ " and (1) $4\frac{1}{2}$ by $6\frac{1}{2}$ " rectangles for spacers. Now for the star, use the fabric left from these cuts

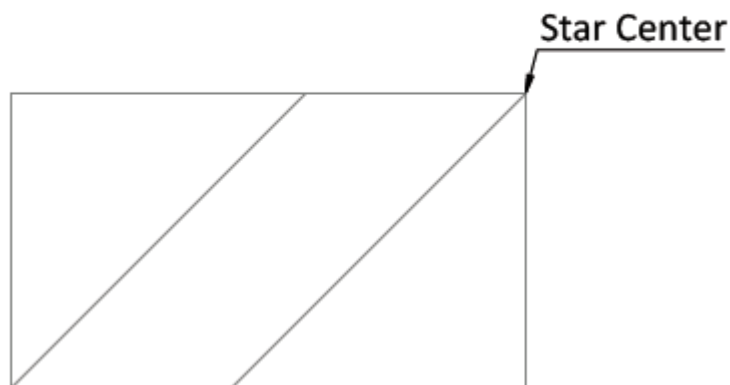
and cut a 3 ½ by 6 ½ inch piece and sub-cut into (3) 2 by 3 ½ inch rectangles. Cut a new strip 2 by 12 ½" and sub-cut into (1) 2 by 3 ½ inch rectangle (you will now have 4 of these in total) and (4) 2 inch squares.

The Red Velvet "solid" 2 by 3 ½" rectangles are the star's points and the Bourbon (gold) 2" squares will create a center pinwheel. Refer to the seam orientation below for the Spinning Star. Notice how the seams are different from the Star in a Star, even though both will be snowballed.

Draw diagonal lines on the wrong sides of both the Galaxy background and Bourbon 2" squares. Orient the Bourbon (gold) squares to the side with the star center marked and the background to the opposite side. Sew in place. Cut away the excess fabric and press towards the snowball. Sew the background rectangles to the side opposite from the star center creating squares. Lay out with the star centers matching, creating a pinwheel of the Bourbon fabric in the center.

Sew the 4 squares together creating a Spinning Star. Add the 2 ½ by 6 ½ Galaxy strip to the top and the 4 ¼ by 6 ½ strip to the bottom of the star block. This unit will now measure 6 ½ by 12 ½ inches.

Spinning Star



The third star over is a pointed, paper-pieced star. Use the copies you have made earlier for the star that was copied at 75%. You will need 4 star points and one star center. To create a more interesting design you will notice that the star center diagram has 4 squares within a square. Note my numbering system, 1 will be the center square color. 2-1, 2-2, 2-3, 2-4 will use the same color and create another square. As follows, so will all of the 3's and 4's. The large 12 inch square in the top left corner of the quilt uses 4 colors. The 75% square uses 3 colors and the 50% square uses

only 2. Thus I can use the same pattern and achieve different look. So clever, don't you think?

From the 12 ½" Galaxy strip previously cut, cut (3) 3 ½ by 12 ½ inch strips, sub-cut into (8) 3 ½ inch squares. Use 4 of these squares as piece number 1 in your 4 star points. The star point pieces 2 and 3 are the Apricot "solid" 4 ½ "by 2" rectangles. Make 4 Star Points.

The star center only uses 3 fabrics. The center fabric is the Tortilla (natural) "solid" 2 ¼" square. It will fill all the space created by the units 1, 2-1, 2-2, 2-3, and 2-4. Then continue on with the 3's using the Sea Cliff (dark teal), 1 ½" by 2" rectangles and the 4's with Bluegrass 3" by 1 ¾" rectangles. Trim all the units to the outside line that you drew in when you added a seam allowance. Create your Pointed Star by using the (4) 3 ½" background units as the 4 corners. This star should measure 9 ½ inches square.

At this point you have used up the 12 ½" by WOF Galaxy strip you have cut. You will cut the spacer for this 9 ½ inch Pointed Star when you are cutting the background of the 2 remaining stars. I will remind you of this in a bit.

The final two stars are small Spinning Stars. Yes, there is a second star using the Sea Cliff "solid". It is up and right of the Seamist (light) Spinning Star. They are made like the previous large Spinning Star, just a different size and the background fabric is used in the center, rather than a second color, which creates a different look...again very clever!

From your Galaxy background fabric, cut a 4 ½ by WOF strip. Sub-cut into (1) 4 ½ by 9 ½" piece and cut again to 3 ½ by 9 ½ inches...this is the spacer for the Pointed Star you just made! Sew this (3 ½" by 9 ½") to the top of the Pointed Star. That unit is now complete and will measure 9 ½ by 12 ½ inches.

From the remaining 4 ½ inch strip, cut (1) 2 ½ by 4 ½, (1) 6 ½ by 4 ½, (1) 1 ½ by 4 ½ and (1) 7 ½ by 4 ½ rectangles. These will be the spacers for your two small Spinning Stars. Then cut (3) 2 ½ by 4 ½ inch units and sub-cut these into (8) 1 ½ by 2 ½ inch rectangles. From the remaining fabric cut (16) 1 ½ inch squares.

The Sea Cliff (dark teal) and Seamist (light) "solids", used separately, make the star points with the 1 ½" by 2 ½" rectangles previously cut. Snowball a background 1 ½ inch square to each side of the 8 rectangles making sure of the orientation to the star center marked on the diagram used before.

Sew a background $1\frac{1}{2}$ by $2\frac{1}{2}$ rectangle to the opposite side of the star's rectangle from the center point creating a square. Orient to four squares so the center points all meet creating a pinwheel of background fabric in the center. This is just like you did for the large Spinning Star except you are using background fabric near the center. These squares will now measure $4\frac{1}{2}$ inches.

To the top of the Seamist (light) Spinning Star, sew the $2\frac{1}{2}$ by $4\frac{1}{2}$ Galaxy background rectangle and to the bottom, the $6\frac{1}{2}$ by $4\frac{1}{2}$ rectangle. To the top Sea Cliff Spinning Star, sew the $1\frac{1}{2}$ by $4\frac{1}{2}$ rectangle and the bottom gets the $7\frac{1}{2}$ by $4\frac{1}{2}$ rectangle. Both of these units will measure $4\frac{1}{2}$ by $12\frac{1}{2}$ inches.

Now to put the units together, here is the order from left to right: 4 by $12\frac{1}{2}$ Galaxy background rectangle – Star in a Star unit – large Spinning Star unit – $2\frac{1}{2}$ by $12\frac{1}{2}$ background rectangle – 75% Pointed Star unit – $1\frac{1}{2}$ by $12\frac{1}{2}$ background unit – Seamist small Spinning Star unit – Sea Cliff small Spinning Star unit – $2\frac{1}{2}$ by $12\frac{1}{2}$ background rectangle. This entire strip will measure $12\frac{1}{2}$ by $41\frac{1}{2}$ inches and is sewn to the top of the squared up Earth panel.

Top stars are done!! Yea!!!

Now for the left hand side! The ombre background fabric used here is directional and has color transition. This adds a lot of interest and minimizes the number of fabrics needed. BUT...it makes the cutting instructions of this background a bit tricky. I have allotted extra fabric in case mistakes are made. I will be starting at the top left of the quilt and the orange area of the Canyon ombre background fabric and working my way down, finishing in the dark blue areas. I will not be using any of the mountains in the Canyon fabric as I want the Earth to remain in space.

Let's start with that great big ($12\frac{1}{2}$ inch – 100%) Pointed Star block. You will need four star points and one star center. The "solid" fabrics for the star are already cut, so we will just be cutting the ombre background fabric now.

Cutting parallel to the selvage, in the orange area, cut a $4\frac{1}{2}$ inch by the length of your fabric, about 27 inches. Sub-cut this strip into (5) $4\frac{1}{2}$ " squares. Cut another strip of fabric at $6\frac{1}{2}$ inches by the length of fabric (27"). From this strip cut (3) $4\frac{1}{2}$ " segments and cut again to make (3) additional $4\frac{1}{2}$ " squares. There will be a total of (8) $4\frac{1}{2}$ " squares. The remainder of the strip will be used for other stars.

Remember this background fabric has a direction. Those white lines all need to be running up and down. Make sure you orient them correctly into the Star Point sections. They will be piece number 1. Create all 4 star point units using the Marlin (dark blue) "solid" 2 ½" by 5 ½" rectangles, as pieces 2 and 3.

The star center uses the Red Velvet "solid" 2" square as # 1, the Seamist 2" by 1 ½" rectangles as the # 2's (pieces 2-1, 2-2, 2-3, and 2-4), The Apricot as the # 3's and the Tortilla (natural) as the # 4's. Use the extra 4 background 4 ½ inch squares as the corners of your star block. Yes once again, make sure the white lines are running vertical (up and down) and sew your large Pointed Star together like a 9-Patch.

Now to move down one star, it is a 6 ½ inch Spinning Star. The background spacers for this unit will be cut from the remaining bits of the 6 ½ strip that was partially used for the large Pointed Star you just made. **I will give you the dimensions to cut in order, first the horizontal and then the vertical.** The section of this ombre strip to be used next is up to you. The colors vary in this fabric so much that you want to achieve soft transitions where your seams occur, especially with the large spacer pieces. The two spacer pieces needed for this unit are a 2 by 6 ½" and a 5 by 6 ½".

For the star, cut (2) rectangles 2 by 3 ½" and (2) rectangles cut 3 ½ by 2", from the ombre. **Remember the white lines make this fabric directional.** Also cut (4) 2 inch squares. The star's pinwheel center is the Sea Cliff "solid" 2" squares and the star's rays are the Seamist (light) "solid" 2 by 3 ½" rectangles.

This star is constructed just like the 2nd star along the top row, just make sure to lay it all out first to keep your background direction correct. Once the star is sewn, sew the 2 by 6 ½" background section on the left hand side and the 5 by 6 ½" section to the right. This unit will measure 12 ½ by 6 ½ inches.

Moving down to the third star, the last of your paper piecing units will be used. They will create a 6 ½" Pointed Star. We are also moving down into the red/purple part of the ombre background fabric. Cut another 6 ½ by 27 inch strip to work with. From this strip cut (1) 5 ½ by 6 ½" piece, (1) 1 ½ by 6 ½", (1) 12 ½ by 2 ½", and (8) 2 ½" squares.

Create four star point units for the 50% Pointed Star by orienting 2 ½ inch background squares as piece 1 on your star points. The points themselves (pieces 2 and 3) are the Tortilla (natural) "solid" 3 by 1 ½" rectangles. The center of this star will only have two colors. The Marlin (dark blue) 2"

square will cover the entire first, second and third squares and the Ceylon 2 ¼ by 1 ¼" rectangles will be in the 4's (4-1, 4-2, 4-3, and 4-4).

Sew the star together using the last (4) 2 ½" background squares as the 4 corners of the star. The 5 ½ by 6 ½" spacer is sewn to the left hand side of this star and the 1 ½ by 6 ½" to the right. Add the 12 ½ by 2 ½" unit to the bottom of the star.

We are now moving into the purple/navy area of the ombre background fabric. Cut a 10 ½ by 27 inch section. This will be used for both the large Star in a Star and part of the large Spinning Star, as well as the spacer between them.

For the large Star in a Star block, cut (1) 2 ½ by 10 ½" spacer unit. The next cut will be 12 ½ by 10 ½". From this section we will be creating the large spacer between the 4th and 5th stars, as well as other pieces. This spacer is cut 4 by 12 ½". From the remaining fabric, cut (2) 12 ½ by 3" pieces. Sub-cut one of the pieces into (4) 3" squares and the other into (2) 5 ½ by 3" rectangles.

To create the final 2 rectangles needed for the large Star in a Star block, cut 2 sections at 3 by 10 ½" and sub-cut each into a 3 by 5 ½" rectangle. Save the extra fabric for the next star.

The center for this star is a 3" square of Sea Cliff (dark teal) "solid". The inner star points are 1¾" Apricot squares and the outer star units are Bluegrass. Create the Flying Geese units just like you did for the very first star we made. Sew the 2 ½ by 10 ½" spacer to the left hand side of this star and add the 12 ½ by 4" spacer to the bottom.

For the final 2 stars and the bottom spacer, we will use up the background from the last 10 ½ inch section, the remainder of the ombre fabric. We will be working in the dark blue section.

First things first, let's cut that spacer piece for the bottom by cutting a 12 ½ inch segment from the remaining length of the fabric. Pick an area closest to the mountains, but not including them, to cut a 12 ½ by 4 ½" piece. This is the bottom spacer, so set it in a safe place where you won't cut it by mistake.

Now back to our star units working down from the top, our next star is a large Spinning Star. Using the remaining 10 ½ inch strip, cut (1) 4 ½ by 6 ½" unit for a spacer. To complete this star you will also need (2) 2 by 3 ½" rectangles, (2) 3 ½ by 2" rectangles and (8) 2" squares. See how many

you can get out of this strip. What you cannot, use the leftover from the big blue spacer you cut in the previous paragraph.

Snowball the background fabric onto the 2 by 3 ½" rectangles of Ceylon. Layout all star pieces to make sure your fabric direction is correct and sew together as a Spinning Star. Add the 4 ½ by 6 ½" spacer to the left hand side and the 2 ½ by 6 ½" to the right.

Our final star is a small Spinning Star. From the remainder of the background fabric, excluding any mountains, cut the following; (1) 6 ½ by 4 ½" spacer, (1) 2 ½ by 4 ½" spacer, (2) 1 ½ by 2 ½" rectangles, (2) 2 ½ by 1 ½" rectangles, and (4) 1 ½" squares. You have already made 5 Spinning Stars so you should be a pro by now!

The center pinwheel in this star is the February (gray) "solid", cut at 1 ½" square and the star points are the Bourbon (gold) "solid" cut as 1 ½ by 2 ½" rectangles. Snowball both the center pinwheel "solid" and the outer backgrounds squares in place. Layout with your background rectangles in the correct direction and sew the star together. Add the 2 ½ by 4 ½" spacer to the left side and the 6 ½ by 4 ½" spacer to the right. Add the final 12 ½ by 4 ½" spacer unit to the bottom.

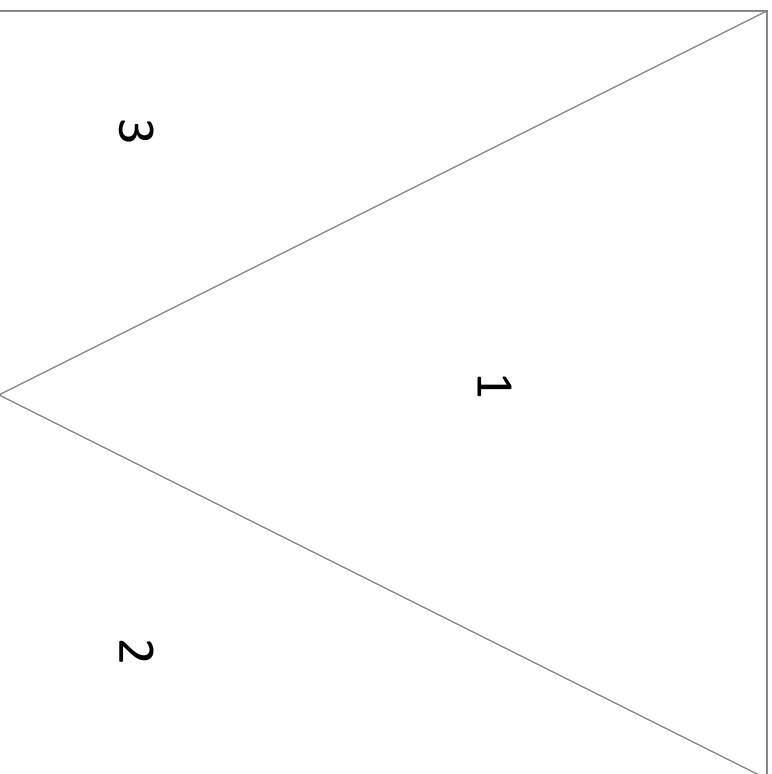
Finally, let's sew the entire left hand column together. The large Pointed Star is on top, then the 12 ½ by 6 ½" Spinning Star unit, with an orange ombre section background. Next the 12 ½ by 8 ½ inch Pointed Star unit, with a red ombre section background. The large Star in a Star unit, which will include a spacer, should measure 12 ½ by 13 ½". Then the large Spinning Star on a dark blue ombre section background unit, measuring 12 ½ by 6 ½" and lastly a small Spinning Star with dark blue ombre section spacer. This entire column should measure 12 ½ by 53 ½ inches.

The great moment has arrived!! Sew this unit onto the left side of your Earth and top star row.

You will be over the moon, when you have finished!!!

Quilt as desired and bind with the Celestials fabric.

Star Points



Star Center

