

FINISHED SIZE: 70 x 82

Blocks finish at 65 x 58

5" side borders, I recommend making the right border larger.

Sky is 24" from top of wave to the top of quilt

Not in proportion shows sections & block size placement



This quilt pattern is for intermediate quilters or quilters that have made improvisational quilts. You have to make design decisions and be flexible with the sizing and piecing of the background fabrics. This quilt was not made with exact math, the sizes of background wave fabric is flexible. Use my measurements or add a half an inch and trim down as you assemble or do your own math measuring sections between blocks.

This quilt was designed to be assembled in a classroom, not by a pattern.

QUILT TOP ASSEMBLY: Section 1 is bottom right corner, Section 2 bottom left corner, you can look at the drawing image to see each section. Read all the way through the instructions before starting in case it is easier for you to do step 5 before step one or two. Read it, then make it the way that works best for you.

The blocks are assembled into five sections, then the side borders and the top sky fabric is last.

Step 1 Choose the **background fabric 1**, this fabric surrounds the blocks and creates the wave. If you look at the picture of the finished quilt this is the light blue batik.

Step 2 Choose the **background fabric 2**, this fabric creates the sky. This is an important fabric because it must contrast with both your blocks and the background fabric in the wave. I chose a gradient fabric. This fabric is gradient in color and has directional horizonal lines in the print. The combination of these two effects help the sky look separated from the wave.

Step 3 There are no filler blocks required for this pattern layout. We will make half square blocks of the two background fabrics to fill in the edges of the wave to create the shape.

Step 4 Block Count. You will need 2 - 18", 2 - 14", 3 - 12", 2 - 10", 1 - 9", 7 - 8". Make substitute blocks for any missing blocks. Measure the size of your blocks and mark with a pin any blocks that are smaller or larger than the sizes listed above. This is important to mark because you will need to adjust your background fabric size larger or smaller depending on your block size.

Step 5 Layout your blocks, take your time this is an important design decision. Start by using one of the images, either the drawing or the finished quilt to layout your blocks. Then look at the fabrics used in each block and swamp same size blocks around until you like how they are laid out. **It is a good idea to lay your yardage on the background wave fabric to get a good picture.

You should move your blocks around instead of matching my block placement to balance your fabrics throughout the quilt. Notice I have the bright blue and dark blue spread out in each section. To help you get started swap the 18" blocks to see which you like at the bottom. Then swap your 10" blocks because there are only two. Use your 8" blocks to balance out your fabric colors throughout the wave. Take pictures and look at the photo to see how the layout appears.

Step 6 Assemble Sections. You are the expert, not the instructions. You have the block sizes and the approximate strip size of background fabric in each section.

These instructions cut the background fabric into strips as they are sewn onto each block. Another option is to cut everything first then sew.

Section 1: Right bottom corner. Blocks – 18", 9", 8"

Step 1- Cut 5 x 18 strip and sew to top of 18" block

Step 2- Cut two 3 1/2 x 8 strips; sew strip to bottom of a 8" block; sew second strip to the top of the same block; iron, sew the second 8" block to the other side of the second strip.

Step 3 - Cut 3 ½ x 23 strip and sew to edge of first set; sew other side of strip to second set.

Sew together, section 1 is complete.

Section 2: Left bottom corner. Blocks -14" (2), 12" (2)

Step 1 - bottom of section -Cut two 2 ½ by 12 strips; cut 2 ½ by 14 strip; sew one 12" strip to the bottom of 12" block; sew the second strip to the top of the same block; sew this piece to the 14" block; sew the 14" strip to the other side of the 14" block.

Step 2 top of section -Cut 2 ½ by 12 strip and 2 ½ by 14 strip. Sew the 12" strip to the side 12" block and then sew the 14" strip to the bottom of the same block. Sew this piece to the 14" block.

Sew together, section 2 is complete.

Section 3: Left middle section. Blocks – 18" and 8"

Step 1- Cut 3 x18 strip; sew on right side of 18" block; Cut 3 1/2x18 and sew to the top of the block.

Step 2- Cut $5 \frac{1}{2}$ x $8 \frac{1}{2}$ rectangles; sew to bottom of 8" square; make a 8" half square triangle using the two background fabrics; sew the wave fabric to the top of the eight-inch block; the seam should be going down to the left creating the edge of the wave.

Sew together, section 3 is complete.

Note: When combining the sky and ocean fabrics. Make sure if you have directional or gradient fabrics that the colors or direction of the sky is being matched to section 4, the other side of the wave.

Section 4: Right middle section; wave tips. Blocks – 12", 10", 8" (3)

Step 1- Cut two background fabrics to make one $8 \frac{1}{2}$ half square triangle block and a $8 \frac{1}{2}$ x 7 half triangle block (you have to play with this block to make fit.) Sew half square triangle to one 8" block on the right side. Sew the smaller half square block to the top of a 8" block.

Step 2- Cut two $10 \frac{1}{2}$ x $2 \frac{1}{2}$ strips. Sew one strip to the bottom and one strip to the top of the 10" block. Sew this section to the section with the smaller half square block.

Step 3 Cut $12 \frac{1}{2}$ x $2 \frac{1}{2}$ strip and sew to the top of the 12" block. Sew this section to the section with the 10" block.

Step 4 cut $3 \frac{1}{2}$ x 8 strip and $4 \frac{1}{2}$ x 8 strip. Sew one strip on the left side of the third 8" block and one strip to the right side. Sew this section to the first section of a 8" block connected to the half square triangle.

Sew together, section 4 is complete.

Note: When combining the sky and ocean fabrics. Make sure if you have directional or gradient fabrics that the colors or direction of the sky is being matched to section 3.

Section 5: Top of wave. Blocks – 10" and two 8"

Step 1- Cut two 8 ½ x 2 ½ strips. Sew one strip to each 8" block.

Step - Cut two background fabrics to make a 10 ½ Half square triangle block.

Step 3 - Take one 8" block with strip facing down and sew to second 8" block with strip facing up. Sew half square triangle to the side of the block with the strip facing up. This is the tip of the first wave.

Step 4 – Cut two background fabrics to make a 10 ½ Half square triangle block.

Step 5 – Sew the half square triangle to the left side of block 10".

Step 6 - Sew to sections together, if they are not the same height add a strip of fabric to the bottom of the section to make the same height.

Section 5 is complete.

Step 7 Sew the Sections together. After each section is made the sections will be sewn together.

Sew Section 1 with Section 4 on top. Add a strip to the left side of a section to make them the same width.

Sew Section 2 with Section 3 on top. These two pieces should be the same height, if not make an additional strip on the bottom to make them even then sew them together.

Add section five to the top matching the end seam points at the wave and sky junction.

Step 8 Add the borders on the right and left side.

My borders were 5" on each side. I would change it to 8-10" on the right side to give the wave points more space.

Sewing two fabrics on the bias to create a 45-degree angle. Take the two fabrics and lay them 90-degree angle facing each other. Mark and stitch along the diagonal.

You should sew two borders connecting the two background fabrics with an angle or bias seam. The right border the seam goes down to the right edge, the left seam angles down toward the left edge. Call a friend or me if you need help.

Attaching the right-side border: Starting from the half square seam of section four pin your border matching the seam lines. Continue to pin your border in both directions.

Attaching the left side: DO NOT LOOK at the finished picture, I didn't do a bias seam. Pin the seam of your border to match the seam of section 3 with the sky background fabric.

Step 8 Add the sky fabric. This is one large rectangle. You can change the height of this piece so adjust the length you want your quilt to be. My rectangle was 70 x 24.

Step 9 Choose a **backing fabric**. Measure your completed top and add 2-6 inches to make your backing. If you are basting and quilting yourself two inches is fine; if you are sending it to a long arm quilter, they require 4-6 inches. Tips for making a back.

- a. You should care about the back, not use any old fabric. Try to stay in the same color scheme or use a neutral fabric.
- b. Consider the quilting design when choosing the backing. Use a solid for backing if you want the quilting to show. Use a busy fabric on the back so the quilting doesn't show as much.
- c. Wide fabric is available to purchase and saves the time of measuring consider a 90 or 108 wide fabric. If piecing two pieces together consider running the seam the length of the quilt down the middle instead of horizonal. There is less shifting, and the seam stays straighter. If piecing a backing, put small pieces toward the center not along the edges where quilts are trimmed.

Step 14 Quilting. Choose a design or pattern that compliments the layout or setting. On my traditional setting I had small flowers and paisleys in the fabric, so I used a paisley quilt design. In the wave quilt I used two designs, one for the sky and one for the wave, the wave being more of a denser design.

Step 15 Binding. Last step but not the least. The color you choose frames the quilt and can change how it looks. I planned to use a blending or the background fabrics for the binding, but I ended up liking the deep blue to give it a finished edge. Most binding is made from 21/2-inch strips sewn together. Please refer to books, youtube or other instructions for attaching binding. Call if you need help.

CONGRATULATIONS YOU ARE DONE; THANK YOU FOR PARTICIPATING.