# Grandma's Flowers at the Beach 

 $78^{\prime \prime} \times 92^{\prime \prime}$ Quilt

## Designed by <br> Maria DeGroot for Creative Grids ${ }^{\circ}$

## MATERIALS:

1-1/4 Yard Blender, Tapioca
1/4 yard Blender, Tangerine
1-3/4 yards Blender, Cypress
$5 / 8$ yard Blender, Sea Spray
3/8 yard Mixed Fruit
2/3 yard Flamingos, Aqua
1/2 yard Gator
$2 / 3$ yard Boats
$1-1 / 2$ yards Florida Phrases, Blue
2-3/4 yards AFLSH Stripe
2-1/2 yards of 108 " wide fabric for backing
Batting - Queen size package of your favorite batting (at least $84 " \times 98$ ")

## RECOMMENDED TOOLS:

Creative Grids ${ }^{\circledR}$ Hexagon Trim Tool [CGRJAW4]
Creative Grids ${ }^{®} 60$ Degree Mini Diamond Ruler [CGR60DIAMINI]
Marking pen or pencil
Rotary Cutting Tools

## READ THROUGH ALL INSTRUCTIONS BEFORE BEGINNING. PRESHRINK AND PRESS FABRICS. SEW PIECES RIGHT SIDES TOGETHER (RST) AND USE A 1/4" SEAM ALLOWANCE THROUGHOUT. WOF = WIDTH OF FABRIC

Notes: Instructions for detailed use of Hexagon Trim Tool and 60 Degree Mini Diamond Ruler are included with each ruler. Refer to them for fussy cutting hexagon centers, half-hexagons, skinny setting triangles, triangles, and trapezoids. Use a scant $1 / 4^{\prime \prime}$ seam throughout unless otherwise indicated.

I recommend pre-treating with spray starch before cutting strips and hexagons. Pretreating cuts down on the stretch along the bias edges of the hexagons, and makes for nice crisp seams. A rotating mat can be a time-saver when using the trim tool. When cutting half-hexagons, triangles, trapezoids, and setting triangles - rotate the ruler $180^{\circ}$ in between each cut to maximize your yardage.

## CUTTING INSTRUCTIONS:

## From Blender, Tapioca Fabric:

Cut [10] $-2-1 / 2^{\prime \prime} \times$ WOF strips for first border
Cut [2] $-4-1 / 2^{\prime \prime} \times$ WOF strips for Half-Hexagons
Subcut [6] Half-Hexagons, using the solid lines on the trim tool for Half-Hexagons.
Cut [2] $-2-7 / 8^{\prime \prime} \times$ WOF strips for skinny setting triangles

Subcut [18] skinny setting triangles, using the marks on the trim tool. [4] of these will be corners and will get trimmed after stitching in place.

## From Blender, Tangerine Fabric:

Cut [2] $-2-1 / 2^{\prime \prime} \times$ WOF strips for Fruity Umbrellas Subcut [42] triangles with the 60 Degree Mini Diamond Ruler lining the bottom of the strip up with the $2-1 / 2^{\prime \prime}$ line on the ruler. Rotate the ruler $180^{\circ}$ in between cuts to maximize yardage as illustrated in the insert that came with the ruler.

## From Blender, Cypress Fabric:

Cut [10] $-2^{\prime \prime} \times$ WOF strips for 2 nd border
Cut [3] $-2-1 / 2^{\prime \prime} \times$ WOF strips for Flamingo Umbrellas

Subcut [66] triangles with the 60 Degree Mini Diamond Ruler lining the bottom of the strip up with the $2-1 / 2^{\prime \prime}$ line on the ruler. Rotate the ruler $180^{\circ}$ in between cuts to maximize yardage as illustrated in the insert that came with the ruler.
Cut [11] - 1-3/4" $\times$ WOF strips for alternating strips around 6 " Boat Hexagons

Subcut into [72] -1-3/4" $\times 6^{\prime \prime}$ strips (A)
Cut [8] $-1-3 / 4^{\prime \prime} \times$ WOF strips for pieced hexagon
Flower centers
Subcut [2] strips into [18] -1-3/4" $\times 4-1 / 2^{\prime \prime}$ strips (B)
Subcut [3] strips into [18] - 1-3/4" $\times 5-1 / 2^{\prime \prime}$
strips (C)
Subcut [3] strips into [18] -1-3/4" $\times 7^{\prime \prime}$ strips
(D)

## From Blender, Sea Spray Fabric:

Cut [6] $-1-3 / 4^{\prime \prime} \times$ WOF strips for alternating strips around Gator Hexagons

Subcut [36] -1-3/4" $\times 6^{\prime \prime}$ strips (A)
Cut [5] $-1-3 / 4^{\prime \prime} \times$ WOF strips for pieced hexagon Flower centers

Subcut [1] strip [18] - 1-3/4" $\times 2^{\prime \prime}$ strips (B)
Subcut [2] strips into [18] $-1-3 / 4^{\prime \prime} \times 3^{\prime \prime}$ strips (C)
Subcut [2] strips into [18] $-1-3 / 4^{\prime \prime} \times 4^{\prime \prime}$ strips (D)

## From Mixed Fruit Fabric:

Cut [5] $-2-1 / 2^{\prime \prime} \times$ WOF strips for Fruity Umbrellas Subcut [48] trapezoids with the 60 Degree Mini Diamond Ruler, lining up the bottom of the strip with the $4-1 / 2^{\prime \prime}$ line on the ruler. Rotate the ruler $180^{\circ}$ in between cuts to maximize yardage as illustrated in the insert that came with the ruler.

## From Flamingos, Aqua Fabric:

Cut [8] $-2-1 / 2^{\prime \prime} \times$ WOF strips for Flamingo Umbrellas

Subcut [66] trapezoids with the 60 Degree Mini Diamond like you did for the mixed fruit.

Fussy cut [1] $-2-1 / 2^{\prime \prime} \times 3^{\prime \prime}$ rectangle for center of pieced hexagon in the center of the Flamingo Flower. Trim to a $2-1 / 2^{\prime \prime}$ hexagon (follow lines for $2^{\prime \prime}$ hexagon on the Hexagon Trim Tool) as illustrated in the insert that came with the trim tool.

## From Gators Fabric:

Cut [2] $-6-1 / 2^{\prime \prime} \times$ WOF strips for Gator Flower Subcut [6] hexagons with trim tool - lining strip up with $6^{\prime \prime}$ Hexagon lines. Refer to diagram in ruler instructions for cutting $6^{\prime \prime}$ Hexagons Fussy cut [1] $-2-1 / 2^{\prime \prime} \times 3^{\prime \prime}$ rectangle for center of pieced hexagon in the center of the Flamingo Flower. Trim to a $2-1 / 2^{\prime \prime}$ hexagon (follow lines for $2^{\prime \prime}$ hexagon on the Hexagon Trim Tool) as illustrated in the insert that came with the trim tool.

## From Boats Fabric:

Cut [3] - 6-1/2" $\times$ WOF strips for Boat Flowers
Subcut [12] hexagons with trim tool - lining strip up with $6^{\prime \prime}$ Hexagon lines.
Fussy cut [2] $-2-1 / 2^{\prime \prime} \times 3^{\prime \prime}$ rectangles for center of pieced hexagons in the Boat Flowers. Trim to [2] $-2-1 / 2^{\prime \prime}$ hexagons as previously instructed.

## From Florida Phrases, Blue Fabric:

Cut [9] - $2-1 / 2^{\prime \prime} \times$ WOF strips for Binding
Fussy Cut [11] - 8" Hexagons by placing trim tool in various places on the yardage.
Fussy Cut [2] $-2-1 / 2^{\prime \prime} \times 3^{\prime \prime}$ rectangles for center of pieced hexagons in Florida Phrases Flowers.
Trim to a $2-1 / 2^{\prime \prime}$ hexagon as previously instructed.

## From AFLSH Stripe Fabric:

Cut Stripe for borders by LOF.
Trim $1 / 4$ " above the "Florida" banner and $1 / 4$ " below the scenery. This should be about 9-1/2" $\times$ LOF. Leave short edges untrimmed. These will get cut to size when you miter the borders at the end.

## BLOCK ASSEMBLY: <br> GATOR HEXAGON BLOCKS

Make [6] Note: Refer to illustrations in ruler insert for Sewing Set-In-Seams that overlap 6" Hexagon Center.


1. Sew [6] Sea Spray Strips (A) around outer edge of each 6" Gator hexagon. Work your way around the hexagon in a clockwise direction.
2. Parital seam: Start in the center of one side stitch from that center point to the outside. Press that partial seam away from the hexagon.
3. Add 2 nd strip to each hexagon by overlapping the first strip from edge to edge. Trim tail from 1st strip and press 2 nd strip away from hexagon.
4. Repeat for 3rd, 4th, and 5th strips, trimming and pressing as you go.
5. On the 6th strip, be sure to fold 1st strip away while sewing 6th strip in place.
6. Carefully place the 1st strip even with the unsewn section of the hexagon edge, overlapping the 6th strip, and stitch in place. Trim and press one last time.
7. Center the Hexagon Trim Tool over the block, and trim all [6] sides, rotating as needed for safe rotary cutting.
8. Turn the hexagon over, and use a marking pen to mark $1 / 4^{\prime \prime}$ intersections through bore holes on the trim tool in all [6] corners of each hexagon.

## BOAT HEXAGON BLOCKS



1. Sew [6] Cypress Strips (A) around outer edge of each 6" Boats Hexagon.
2. Start in the center of one side - stitch from that center point to the outside. Press that partial seam away from the hexagon.
3. Repeat step 2-8 above.

## PIECED FLOWER CENTERS

Make [6]. Note: Refer to illustration in insert for "Sewing Alternating Strips 2" Hexagon Centers in the trim tool insert.


1. Collect [6]-2-1/2" Fussy cut centers: [2] Florida Words, [2] Boats, [1] Flamingo, and [1] Gator.
2. Round \#1: Center and sew [3] Sea Spray Strips
(B) to every other side of each Flower center. Start with the top edge on the Gator, Flamingo, and one of the Florida Word centers.
a. Start with the bottom edge of the remaining Florida Word center and both Boats centers. This will give some geometric interest to the Flowers.
b. Press away from Flower centers.
c. Center and sew [3] Cypress strips (B) to the remaining [3] sides of each hexagon center.
d. Trim Sea Spray Strips (B) tails and press Cypress Strips (B) away from centers
3. Trim. Using Hexagon Trim Tool, center solid white lined hexagon marked "Round 1" over the center hexagon and trim two sides. Repeat on remaining [4] sides.
4. Round \#2: Center and Sew Sea Spray Strips (C) to same alternating side as in step 2 above.
a. Press away from centers.
b. Center and sew Cypress Strips (C) to the remaining [3] sides of each hexagon.
c. Trim Sea Spray strip tails before pressing Cypress Strips away from centers.
5. Trim. Using Hexagon Trim Tool, center the dashed black hexagon marked "Round 2" over the center hexagon and trim two sides. Repeat on remaining [4] sides.
6. Round \#3: Center and Sew Sea Spray Strips (D) to same alternating sides as Rounds $1 \& 2$.
a. Press away from centers.
b. Center and sew Cypress Strips (D) to remaining [3] sides of each hexagon.
c. Trim Sea Spray tail before pressing Cypress Strips away from centers.
7. Final Trim. Using the Hexagon Trim Tool, center the solid black lined hexagon marked "Round 3 " over the center hexagon and trim all 6 sides of each hexagon. Rotate as needed for safe rotary cutting.
8. Turn the pieced hexagon over, and use a marking pen to mark $1 / 4^{\prime \prime}$ intersections through bore holes on the trim tool in all [6] corners of each hexagon.

## MIXED FRUIT UMBRELLAS Make [7].

1. Sew the [48] Blender, Tangerine triangles to the [48] Mixed fruit trapezoids. Press seams open.

2. Combine [6] of these triangles to make [1] umbrella by lining up bottom left edge of each triangle to touch in the center.

a. Sew [2] sets of [2] together. Press seams open.
b. Sew [2] more triangle to each set of [2], making [2] sets of [3]. Press seams open.
c. Sew [2] sets of [3] together, matching up center triangle points. Press seams open.
3. Trim. Using Hexagon Trim Tool, center the tool over the umbrella by lining center dotted line up with the seam sewn in step 2.c. above. Trim if needed.
4. Turn the umbrella hexagon over, and use a marking pen to mark $1 / 4^{\prime \prime}$ intersections through bore holes on the trim tool in all [6] corners of each hexagon.

## FLAMINGO UMBRELLAS Make [11].

1. Sew [66] Blender, Cypress triangle cut with the $60^{\circ}$ Diamond Mini ruler to the [66] Flamingo trapezoids also cut with the $60^{\circ}$ Diamond Mini Ruler. Press seams open.

2. Repeat step 2 through 4 under Mixed Fruit Umbrellas.


FLORIDA PHRASES HEXAGONS Make [11], [3] shown as examples of possibilities.


1. No sewing required! Since these were fussy cut using the Hexagon Trim Tool outer edges, you only need to go back and use the marking pen to mark the $1 / 4^{\prime \prime}$ intersections through the bore holes on all [6] corners on the back side of all [11] Florida Phrases hexagons.

## HALF HEXAGONS AND SKINNY SETTING TRIANGLES

1. Using the marking pen, mark the $1 / 4^{\prime \prime}$ intersections on the back side of all [6] Blender, Tapioca Half Hexagons as well as the [18] Skinny Setting Triangles.

## QUILT ASSEMBLY

Since we're working with whole hexagons, we're going to be sewing from one $1 / 4^{\prime \prime}$ intersection to another. You could put one Flower together at a time, and then combine them all, OR work in columns. Choice is yours.

1. Start by laying out the hexagons as shown at end of this pattern instructions.
2. Refer to illustrations in the Hexagon Trim Tool insert under "Cutting Half Hexagons and Skinny Triangles" for added tips on sewing.
3. I would suggest working in columns.
a. Sew the horizontal seams between each hexagon in each column. You now have [4] columns of [8], and [3] columns of [7] with half-hexagons on the top and bottom of the columns of [7].
b. Wait to press. You will find it easier to piece in the next column of hexagons if there isn't already a crease there to deal with.
4. Next, work your way from the center of the quilt to the outside, or whichever direction you prefer.
a. Pin and stitch one side of a hexagon at a time. Be sure to sew from one $1 / 4^{\prime \prime}$ intersection to the next - not from edge to edge.
b. Start somewhere in the middle of the center column, and work your way to the top and bottom. It sounds crazy, but since these aren't squares, I think you'll find it helpful to pin and stitch one section at a time as you piece the columns together.
c. Once you have the [7] columns attached, go back and press. I try to press the horizontal seams in alternating directions middle column towards the top - columns to the left and right of center towards the bottom - etc. Then, the remaining angles to the left and right as needed.

## SKINNY SETTING TRIANGLES AND CORNER TRIANGLES

1. Stitch Skinny Setting triangle to left and right side of quilt in the same manner as stitching hexagon to hexagon. Start and stop at the $1 / 4^{\prime \prime}$ intersections. You can probably do this without much thought by now. Press seams to one side or open as you see fit.
2. The setting triangles in the outer corners will need to be trimmed. Line a ruler up along the edge of the hexagon next to each one and trim across the triangle to square it up the rest of your quilt. Be sure to leave $1 / 4^{\prime \prime}$ beyond the corner edge seams for stitching first border on without losing corners of hexagons.

## BORDER ASSEMBLY:

## INSIDE BORDER

1. Sew the [10] $-2-1 / 2^{\prime \prime} \times$ WOF Blender, Tapioca strips to each other end to end with a diagonal seam. Press seams open.

## SECOND BORDER

1. Sew the [7] $-2^{\prime \prime} \times$ WOF Blender. Cypress Fabric strips together end to end with a diagonal seam. Press seams open.

## OUTSIDE STRIPE BORDER

1. Sew the [3] border strips together to create [4] border sets before adding to the quilt. We're going to leave them extra-long for mitering the corners.
2. Start by trimming both the Blender, Tapioca $2-1 / 2^{\prime \prime}$ strips and the Blender, Cypress $2^{\prime \prime}$ strips to the same length as the [4] border stripe pieces (each 99" long).
3. Sew the [4] Blender, Tapioca strips to the [4] Blender, Cypress strips along the long edge. Press seams open.
4. Sew the Tapioca/Cypress set to the sand edge of the border stripe. Press seams open.
5. You should have enough in the length of the border set to play with the placement for the corners. Be sure to extend at least 14 " from each corner of the quilt center for the mitered seam as shown below.
6. Sew [1] border set to each of the [4] sides. Start and stop stitching $1 / 4^{\prime \prime}$ from each edge of the quilt. Wait to press until after you miter the corners.


## MITERED CORNERS

1. Working with one corner at a time, fold the quilt center diagonally at one corner, RST, so the two borders line up, one on top of the other with seams matching on both the quilt and the borders.
2. Put a few pins in the quilt top to keep the borders from shifting.
3. Line up the $45^{\circ}$ line on a ruler along the outside border edge, and the straight edge on the quilt, even with the diagonal fold line. Mark the stitching line as illustrated with the dotted line. Pin, pin, pin, lining up the border seams for a clean finish.
4. 4. Start sewing at the corner of the quilt, and go to the outside edge. Check that your miter lays flat before trimming. Now is the time to adjust if needed. Trim 1/4" away from stitching and press this seam onen.

1. Repeat for remaining corners.
2. Press the border set away from the quilt center to finish.

## FINISHING:

1. Layer backing, batting, and quilt top. Quilt as desired.
2. Apply binding using your favorite technique. I like to stitch the folded strip of binding to the front of the quilt and wrap it to the back and hand stitch. I don't mind the time it takes, and it gives me the opportunity to reflect on the project, and start planning for the next.



## Slaria DeGroot



My name is Maria, and quite simply, I am a lover of quilts. I love creating them, designing them, teaching others how to make them, \& quilting them in my studio. l've been sewing for more than 40 years, and quilting for more than half of that.

I first learned to quilt by hand, and quickly fell in love with the whole process. I soon realized that machine quilting could cut my quilting time way down and leave me more time for sewing more quilts. And then along came long-arming. I've named her Maude, and I had her painted sparkly purple. Now I can sew while I quilt thanks to the computerized longarm system.
I grew up on a farm in a small town in lowa where I learned how to sew with my mom. After getting married and having 3 children, we moved our family from New Jersey to Wisconsin where we had one more. I met the crew at Nancy's Notions and started teaching and demonstrating all things quilting and sewing for them while I was pregnant with \#4. Working as a free-lance educator in their retail store was a very enriching experience. I met some amazing people, and learned just as much from them as they did from me.

A few years later, I found myself with 6 grandkids, and 4 grown-up children that I am incredibly proud of. With one more move, I am now in Ohio working for Checker Distributors managing the Creative Grids ${ }^{\circledR}$ department and doing demonstrations for both The Gypsy Quilter ${ }^{\circledR}$ and Creative Grids ${ }^{\ominus}$ products. I still get to use my love for teaching and demonstrating, but now on a whole new level.

