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## Ocean Playground Quilt

Free Project
:NOT FOR RESALE:


Featuring fabrics from the Mermaid Tails collection by Nancy Archer for ST:U.D.IO

## Fabric Requirements

(A) 7939P-72
(B) 7935-22
(C) 7934-72
(D) 7936-72
(E) 7932-72
(F) 7933-71
(G) 7933-77++
(H) 7937-71
(I) 1351-Pigment White*
(J) 7938-72

1 panel
$1 / 8$ yard
$1 / 4$ yard
$1 / 4$ yard
$3 / 8$ yard
$3 / 8$ yard
$1 / 2$ yard
$1 / 2$ yard
7/8 yard
Backing 7932-72
${ }^{++}$Includes binding
${ }^{*}$ Just Color! Collection.
Please check our website for pattern updates before starting this project.
$11 / 3$ yards
31⁄3 yards

Additional Supplies Needed
Batting: 58" x 75"
(Recommended: Air Lite ${ }^{8}$ Colour Me 100\% Cotton)
Sewing and Quilting supplies
Quilt size: 50" x 66¹2"
Skill Level: Beginner
Quilt designed by Denise Russell.

## Mermaid Tails - Fabrics in the Collection



Selected fabric from the
Just Color! collection


Pigment White

## Cutting and Sewing

## Cutting Instructions

Please note: All strips are cut across the width of the fabric (WOF) from selvage to selvage unless otherwise noted. (WOF = Width of Fabric, LOF = Length of Fabric).

Fabric A (7939P-72 Panel 24" - Blue-Multi), trim:
*(1) 23 " x 41½" rectangle.
Fabric B (7935-22 Anemona - Dark Pink), cut:
*(1) $21 / 8 \mathrm{~s}$ x WOF strip. Sub-cut (18) $21 / 8^{\prime \prime}$ squares.
From each, cut:
Fabric C (7934-72 Small Mermaids - White-Blue) - [Triangles X]
Fabric D (7936-72 Fish - Blue-Multi) - [Triangles Y]
*(1) $41 / 8$ " x WOF strip. Sub-cut (9) $411 / 8$ " squares; cut once diagonally.
Fabric E (7932-72 Sea Flowers - Blue-Multi), cut:
*(3) $3 ½$ x W WOF strips.
Fabric F (7933-71 Waves - Light Blue), cut:
*(5) $2 \frac{1}{2} 2^{\prime \prime} \mathrm{x}$ WOF strips for border around panel.
Fabric G (7933-77 Waves - Dark Blue), cut:
*(6) $21 / 2$ " $x$ WOF strips for binding.
Fabric H (7937-71 Small Bubbles - Light Blue), cut:
*(1) 4" x WOF strip. Sub-cut (9) 4" squares.
*(6) 2" x WOF strips for border 2.
Fabric I (1351-Pigment White Just Color! - White), cut:
*(2) $2^{1 ⁄ 2}$ " x WOF strips. Sub-cut (30) $2^{1 ⁄ 2}$ " squares; cut once diagonally. [Triangles Z]
*(1) 4" x WOF strip. Sub-cut (9) 4" squares.
*(13) $11 / 2$ x x WOF strips: 7 strips for sashing and 6 for border 1.
Fabric J (7938-72 Border Stripe - Blue-Multi):
*Fussy cut (2) $61 / 21 \times$ x LOF strips.

## Block Assembly

1. Layer a 4" Fabric I square atop a $4 "$ Fabric H square, right sides facing. Sew around the perimeter. Cut the squares diagonally twice. Press open and trim each half-square triangle to $2 \frac{1}{8} 8^{\prime \prime}$. Repeat to make (36) $21 / 8$ " units. Noting fabric orientation, sew a Fabric I triangle Z to the right side of each unit (Figure 1). Press open.


Figure 1 - Make (36) units.

## Sewing

2. Noting the sewing line direction, sew 2 Fabric I triangles Z to opposite sides of a $21 / 8^{\prime \prime}$ Fabric B square. Press open. Sew 2 Step 1 units to opposite sides of the Fabric B unit (Figure 2). Press the seams open. Make 18.


Figure 2 - Make 18.
3. Gather the Fabric C triangles X and Fabric D triangles Y . Fold their long edges in half with wrong sides facing, and crease to mark the center. Repeat with the Step 2 units to mark the center on the long sides. Sew a triangle $X$ to the top and a triangle $Y$ to the bottom of each unit to complete (18) $51 / 2{ }^{\prime \prime}$ blocks (Figure 3). Press open.


Figure 3 - Make (18) 5½" blocks.

## Quilt Top Assembly

(Follow the quilt diagram and photograph while assembling the quilt top.)
Prepare each row for the quilt top as follows. Lay out the rows atop and below the panel, sew them together, and press the seams in one direction.
4. For the border around the panel, trim (2) $21 / 2$ " Fabric F strips to 23 " and sew one strip to each side of the panel. Press the seams away from the center. Sew the remaining $21 / 21$ Fabric F strips together end to end to make a long strip. Trim this strip into (2) $451 / 2$ " lengths and sew one strip to the top and one to the bottom of the panel. The length of the panel with borders must be $451 / 2^{\prime \prime}$ to accommodate the block rows.
5. Noting block orientation, sew 2 rows of 9 blocks each. Press the seams open.
6. Sew the $31 / 2$ " Fabric E strips end to end to make a long strip. Trim this long strip into (2) $451 / 2$ lengths.
7. Trim each of the $61 / 2$ " Fabric J strips to $45^{1 / 2}$ ".
8. For the sashing strips, sew (7) $11 / 2$ " Fabric I strips together end to end using diagonal seams. From this long strip, trim (6) $451 / 2$ " lengths.

## Sewing

9. Referring to the quilt photo for row placement, lay out the block rows, sashing, and the $31 / 2^{\prime \prime}$ and $61 / 2^{\prime \prime}$ rows above and below the panel as shown. Sew them together and press the seams in one direction.
10. For border 1 , sew (6) $1^{112} / 2$ Fabric I strips together end to end using diagonal seams. Measure the vertical length of the quilt top through the center and cut two border strips that length. Sew 1 strip to each side of the quilt top and press the seams toward the border. Measure the width of the quilt top through the center. Cut 2 strips that length and sew one to the top and one to the bottom. Press the seams toward the border.
11. Repeat Step 10 with the (6) 2" Fabric H strips to make and add border 2.

## Layering, Quilting, and Finishing

12. Create a quilt sandwich with the batting between the quilt top and the backing. Pin or baste layers together, mark the quilting design, and quilt by hand or machine. When the quilting is complete, remove pins or basting and trim the batting and backing even with the raw edges of the quilt top.

## Binding

13. Join the (6) $21 / 2$ " Fabric G binding strips together end to end using a diagonal seam to make one long strip. Fold in half lengthwise with wrong sides facing, and press. Sew the binding to the quilt top edges, mitering corners, and overlapping ends. Fold the binding to the back of the quilt and stitch it in place by hand to finish.

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Quilt Diagram

