# Ice Palace 



## Fabric Requirements

Backing \& Batting: 78" x 84"


## "Ice Palace"

Quilt by Heidi Pridemore
Size: Approximately 62" x 82" Skill Level: Intermediate

## Materials

## Cutting instructions

Please Note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted.

| Fabric |  | Yardage | Cutting |
| :---: | :---: | :---: | :---: |
| (A) | CM0376-Zirconium Fairy Frost - Zirconium | $21 / 4$ yards | - Cut one $22^{\prime \prime} \times 52^{\prime \prime}$ strip from the length of fabric (LOF). <br> - Cut one $161 / 2^{\prime \prime} \times 391 / 2^{\prime \prime}$ LOF strip. <br> - Cut one $31 / 2^{\prime \prime} \times$ WOF strip. Sub-cut strip into one $31 / 2^{\prime \prime} \times 251 / 2^{\prime \prime}$ strip, one $31 / 2^{\prime \prime}$ square, one $21 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ strip and one $21 / 2^{\prime \prime}$ square. <br> - Cut one $61 / 2^{\prime \prime} \times$ WOF strip. Sub-cut strip into one $61 / 2^{\prime \prime} \times 111 / 2^{\prime \prime}$ strip and two $41 / 2^{\prime \prime}$ squares. <br> - See instructions to cut ten snowflakes. |
| (B) | CM0376-Aqua Fairy Frost - Aqua | 7/8 yard | - Cut one $41 / 2^{\prime \prime} \times 261 / 2^{\prime \prime}$ strip. <br> - Cut one $21 / 2^{\prime \prime} \times$ WOF strip. Sub-cut strip into twelve $21 / 2^{\prime \prime}$ squares and one $21 / 2^{\prime} \times 4^{1 / 2}$ " strip. <br> - Cut one $11 / 2^{\prime \prime} \times$ WOF strip. Sub-cut strip into two $11 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ strips and two $1 \frac{1}{2}{ }^{\prime \prime} \times 41 / 2^{\prime \prime}$ strips. <br> - Cut two $21 / 2^{\prime \prime} \times 361 / 2^{\prime \prime}$ strips. <br> - See instructions to cut six snowflakes. |
| (C) | $\begin{gathered} \text { CM0376-Peri } \\ \text { Fairy Frost - Peri } \end{gathered}$ | 1 yard | - Cut two $41 / 2^{\prime \prime} \times 211 / 2^{\prime \prime}$ strips. <br> - Cut two $31 / 2^{\prime \prime} \times 311 / 2^{\prime \prime}$ strips. <br> - Cut two $21 / 2^{\prime \prime} \times 261 / 2^{\prime \prime}$ strips. <br> - Cut one $8 \frac{1}{2}$ " $\times$ WOF strip. Sub-cut strip into one $81 / 2^{\prime \prime}$ square, one $21 / 2^{\prime \prime} \times 8 \frac{1}{2} 2^{\prime \prime}$ strip, four $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ strips and one $21 / 2^{\prime \prime}$ square. |
| (D) | CM0376-Lilac <br> Fairy Frost - Lilac | $11 / 2$ yards | - Cut two $21 / 2^{\prime \prime} \times 281 / 2^{\prime \prime}$ strips. <br> - Cut two $31 /{ }^{\prime \prime} \times 361 / 2^{\prime \prime}$ strips. <br> - Cut one 11 " $\times$ WOF strip. Sub-cut the strip into one Template-2 triangle, two $5 \frac{1}{2 \prime \prime} \times 61 / 2^{\prime \prime}$ strips, two $4 \frac{1}{2} 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ strips and two $41 / 2^{\prime \prime} \times 81 / 2^{\prime \prime}$ strips. <br> - Cut one $21 / 2^{\prime \prime} \times$ WOF strip. Sub-cut the strip into two $21 / 2^{\prime \prime} \times 5 \frac{1}{2} 2^{\prime \prime}$ strips, two $21 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ strips, two $21 / 2^{\prime \prime}$ squares, two $1 \frac{1}{2 \prime \prime} \times 41 / 2^{\prime \prime}$ strips and four $11 / 2^{\prime \prime}$ squares. <br> - Cut four $21 / 2^{\prime \prime} \times 211 / 2^{\prime \prime}$ strips. <br> - Cut one $21 / 2^{\prime \prime} \times$ WOF strip. Sub-cut the strip into four $21 / 2^{\prime \prime}$ squares. <br> - See instructions to cut five spires. |
| (E) | CM2050-Blizzard Snowfall - Blizzard | 2 yards | - Cut one $111 / 2^{\prime \prime} \times$ WOF strip. Sub-cut the strip into one Template-1 triangle, one Template-3 triangle, two $41 / 2^{\prime \prime} \times 101 / 2^{\prime \prime}$ strips and one $61 /{ }^{\prime \prime} \times 11^{1 / 2 "}$ strip. <br> - Cut two $161 / 2^{\prime \prime} \times 391 /{ }^{\prime \prime}$ " strips. <br> - Cut one $101 / 2^{\prime \prime} \times$ WOF strip. Sub-cut the strip into one $101 / 2^{\prime \prime} \times 181 / 2^{\prime \prime}$ strip, two $41 / 2^{\prime \prime}$ squares and one $31 / 2^{\prime \prime}$ square. <br> - Cut one $21 / 2^{\prime \prime} \times$ WOF strip. Sub-cut the strip into two $21 / 2^{\prime \prime} \times 121 / 2^{\prime \prime}$ strips, five $21 / 2^{\prime \prime}$ squares and one $21 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ strip. <br> - Cut one $31 / 2^{\prime \prime} \times 251 / 2^{\prime \prime}$ strip. |
| (F) | CM2050-Blue Snowfall - Blue | $1 / 2$ yard | - See instructions to cut eleven wind swirls. |

## Materials - Continued

## Cutting instructions

Please Note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted. Fabric Yardage Cutting

| (G) | CM0376-Fancy Fairy Frost - Fancy | 2/3 yard | - Cut four $21 / 2^{\prime \prime} \times$ WOF strips. Sew the strips together, end to end with diagonal seams, and cut two $21 / 2^{\prime \prime} \times 701 / 2{ }^{\prime \prime}$. <br> - Cut three $21 / 2^{\prime \prime} \times$ WOF strips. Sew the strips together, end to end with diagonal seams, and cut two $21 / 2^{\prime \prime} \times 541 / 2{ }^{\prime \prime}$. |
| :---: | :---: | :---: | :---: |
| (H) | CM2049-Blue Snowflake Stripe - Blue | 1 yard | - Cut four $41 / 2 " \times$ WOF strips. Sew the strips together, end to end with diagonal seams, and cut two $41 / 2^{\prime \prime} \times 741 / 2{ }^{\prime \prime}$. <br> - Cut three $41 / 2^{\prime \prime} \times$ WOF strips. Sew the strips together, end to end with diagonal seams, and cut two $41 / 2^{\prime \prime} \times 541 / 2{ }^{\prime \prime}$. |
| (I) | CM2050-Amethyst Snowfall - Amethyst | 7/8 yard | - Cut one $41 / 2 " \times$ WOF strip. Sub-cut strip into four $41 / 2 "$ squares. <br> - Cut eight $21 / 2^{\prime \prime} \times$ WOF strips for the binding. |
| Backing | CM2050-Blue Snowfall - Blue | $51 / 4$ yards | -Cut two 90" x WOF strips. Piece the strips together and trim to make the 70 " x 90 " pieced backing. |

## You will also need:

- 70 " x 90 " batting, threads to match, scissors, straight pins, acrylic ruler, rotary cutter and mat.


## Disclaimers

This pattern is provided as a courtesy to quilt stores, catalogs and quilters. Michael Miller Fabrics, LLC is not responsible for the accuracy of any kits packaged to accompany this pattern. Please direct any inquiries to the kit maker.

Yardage requirements for this pattern may allow for excess yardage to accommodate specific placement of motifs or to allow for any fussy-cutting to achieve the finished quilt design.

While every attempt has been made to give accurate measurements, yardage requirements and construction directions; this does not allow personal variations in measuring, cutting or sewing. The enclosed directions were used in the construction of the original quilt.

## Block One Assembly

1. Place (1) $41 / 2 "$ Fabric E square on the left side of (1) $41 / 2 " \times 81 / 2 "$ Fabric D strip, right sides together (Fig. 1). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 1). Flip open the triangle formed and press (Fig. 2). Trim away the excess fabric from behind the triangle, leaving a $1 / 4$ " seam allowance. This "flip and sew" method will be used in several other steps in this quilt. (Note: When using the flip and sew method, refer to the appropriate figure or quilt layout for the correct seam direction.)
2. Using the flip and sew method, sew (1) $41 / 2$ " Fabric E square on the right side of the $41 / 2^{\prime \prime} \times 81 / 2^{\prime \prime}$ Fabric D strip from Step 1 to make (1) EDE unit (Fig. 3).


Fig. 1


Fig. 2


Fig. 3
3. Use the flip and sew method to add a $31 / 2$ " Fabric E square to upper right corner of (1) $31 / 2 " \times 31 \frac{1}{2}{ }^{\prime \prime}$ Fabric C strip to make (1) CE strip (Fig. 4).
4. Use the flip and sew method to add a $21 / 2$ " Fabric E square to the upper left corner of (1) $21 / 22^{\prime \prime} \times 281 / 2 "$ Fabric D strip to make (1) DE strip (Fig. 5).
5. Using the flip and sew method, sew (1) $21 / 2^{\prime \prime}$ Fabric D square to the upper left corner and the upper right corner of (1) $41 / 2^{\prime \prime} \times 21 \frac{1}{2 \prime}$ Fabric C strip to make (1) DCD unit (Fig. 6).


Fig. 4


Fig. 5


Fig. 6
6. Follow Figure 7 and sew (1) $31 / 2^{\prime \prime} \times 25 \frac{1}{2 \prime}$ " Fabric E strip, (2) $21 / 2^{\prime \prime} \times 21 \frac{1}{2 \prime \prime}$ Fabric D strips, (1) DCD unit, (1) CE strip, (1) DE strip, (1) EDE unit, (1) $61 / 2^{\prime \prime} \times 11 \frac{1}{2 \prime}$ " Fabric E strip and (1) $21 / 2^{\prime \prime} \times 31 / 2 "$ Fabric E strip together to make Block One.


Fig. 7

Block Two

## Block Two Assembly

7. Using the flip and sew method, sew (1) $21 / 2^{\prime \prime}$ Fabric B square to the right side of (1) $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ Fabric C strip to make (1) Left BC unit. Repeat, placing the $21 / 2^{\prime \prime}$ Fabric B square on the left side of a second $21 / 2{ }^{\prime} \times 41 / 2^{\prime \prime}$ Fabric C strip to make (1) Right BC unit (Fig. 8).
8. Sew (2) $31 / 2 " \times 361 / 2 "$ Fabric D strips, (2) $21 / 2^{\prime \prime} \times 361 / 2^{\prime \prime}$ Fabric B strips, (2) $21 / 2$ " $\times 261 / 2$ " Fabric C strips, (1) $41 / 2 " \times 261 / 2^{\prime \prime}$ Fabric B strip, (1) Left BC unit, (1) Right BC unit and (1) $81 / 2$ " Fabric C square together to make (1) Block Two (Fig. 9).


Fig. 9


Fig. 8

## Block Three Assembly

9. Using the flip and sew method, sew (1) $21 / 2$ " Fabric A square to the upper right corner of (1) $21 / 2^{\prime \prime} \times 281 / 2{ }^{\prime \prime}$ Fabric D strip to make (1) AD unit (Fig. 10).
10. Using the flip and sew method, sew (1) $31 / 2^{\prime \prime}$ Fabric A square to upper left corner of (1) $31 / 2^{\prime \prime} \times 311 / 2^{\prime \prime}$ Fabric C strip to make (1) AC unit (Fig. 11).
11. Using the flip and sew method, sew (1) $41 / 2^{\prime \prime}$ Fabric A square to the left side and to the right side of (1) $41 / 2 " \times 81 / 2 "$ Fabric D strip to make (1) ADA unit (Fig. 12).
12. Using the flip and sew method, sew (1) $21 / 2^{\prime \prime}$ Fabric $D$ square to the upper left corner and the upper right corner of (1) $4 \frac{1}{2} \times 21 \frac{1}{2}$ " Fabric C strip to make (1) DCD unit (Fig. 13).
13. Follow Figure 14 and sew (1) $A D$ unit, (1) $A C$ unit, (2) $21 / 2^{\prime \prime} \times 21 \frac{1}{2}$ " Fabric D strips, (1) DCD unit, (1) $31 / 2^{\prime \prime} \times 25 \frac{1}{2}$ " Fabric A strip, (1) ADA unit, (1) $6 \frac{1}{2} 2^{\prime \prime} \times 11 \frac{1}{2}$ " Fabric A strip and (1) $21 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ Fabric A strip together to make (1) Block Three.


Fig. 10


Fig. 11


Fig. 12


Fig. 13

## Block Four Assembly

14. Use the flip and sew method to sew (1) $21 / 2$ " Fabric E square to one side of (1) $21 / 2{ }^{\prime \prime} \times 51 / 2$ " Fabric D strip and (1) $21 / 2^{\prime \prime}$ Fabric B square to the other side to make (1) EDB unit. Repeat to make a BDE unit (Fig. 15).
(Note: Seam directions are the same for the two $21 / 2$ " squares, but are opposite between the EDB and BDE units.)
15. Use the flip and sew method to add a $21 / 2^{\prime \prime}$ Fabric $B$ square to each side of (1) $21 / 2^{\prime \prime} \times 81 / 2^{\prime \prime}$ Fabric C strip to make (1) large BCB unit (Fig. 16).
16. Use the flip and sew method to put a $21 / 2$ " Fabric B square on the lower right corner of (1) $41 / 2 " \times 51 / 2 "$ Fabric D square to make (1) small Right BD unit. Repeat to make a second unit with the $21 / 2$ " Fabric B square on the lower left corner to make (1) small Left BD unit (Fig. 17).
17. Use the flip and sew method to put a $21 / 2$ " Fabric B square on the left side and the right side of (1) $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ Fabric C strip to make (1) small BCB unit (Fig. 18).


Fig. 15


Fig. 16


Fig. 17


Fig. 18
18. Use the flip and sew method to add a $21 / 2$ " Fabric $D$ square to each side of (1) $21 / 2{ }^{\prime \prime} \times 41 / 2 "$ Fabric B strip to make (1) large DBD unit (Fig. 19).
19. Use the flip and sew method to add a $1 \frac{1}{2}$ " Fabric $D$ strip to each side of (1) $1 \frac{1}{2}$ " $\times 41 / 2 "$ Fabric B strip to make (1) small DBD unit (Fig. 20). Repeat to make a second small DBD unit.
20. Use the flip and sew method to add a $21 / 2$ " Fabric E square to the upper left corner of (1) $51 / 2^{\prime \prime} \times 61 / 2$ " Fabric D square to make (1) large Left ED unit. Repeat to add a $21 / 2^{\prime \prime}$ Fabric E square to the upper right corner of a second $51 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ Fabric D square to make (1) large Right ED unit (Fig. 21).
21. Follow Figure 22 and sew the units from Steps 14-20, (2) $21 / 2$ " $\times 121 / 2^{\prime \prime}$

D B D
Fig. 19


Fig. 20


Fig. 21 Fabric E strips, (2) $1 \frac{1}{2 \prime \prime} \times 2 \frac{1}{2}$ " Fabric B strips, (2) $1 \frac{1}{2}$ " $\times 41 / 2^{\prime \prime}$ Fabric D strips, (2) $21 / 2^{\prime \prime} \times 31 / 2^{\prime \prime}$ Fabric D strips, (1) $21 / 2^{\prime \prime} \times 41 / 2^{\prime \prime}$ Fabric C strips, (2) $21 / 2$ " Fabric B squares and (1) $21 / 2^{\prime \prime}$ Fabric C square together to make (1) Block Four.


Fig. 22

## Block Five Assembly

22. Place one Fabric E- Template 1 triangle on top of one Fabric D-Template 2 triangle, right sides together, aligning the left sides (Fig. 23). Sew the two triangles together along the left side. Press the smaller triangle open.


Fig. 23
23. Place one Fabric E-Template 3 triangle on top of the Fabric D-Template 2 triangle, right sides together, aligning the right sides (Fig. 24). Sew the two triangles together along the right side. Press the smaller triangle open to make one EDE unit (Fig. 25). Trim to measure $10 \frac{1}{2}$ " square.
24. Sew (1) $41 / 2 " \times 101 / 2^{\prime \prime}$ Fabric E strip to each side of the EDE unit to make (1) Block Five (Fig. 26).


Fig. 24


Fig. 25


Fig. 26

## Block Six Assembly

25. Follow the Quilt Photo and draw a gently curving line on the $161 / 2^{\prime \prime} \times 391 / 2^{\prime \prime}$ Fabric A strip. Cut on the line. Position the Fabric A piece on top of the $161 / 2^{\prime \prime} \times 391 / 2 "$ Fabric E strip, aligning the bottom of the (2) fabrics. Machine stitch the Fabric A piece to the Fabric E strip along the curve. Trim the excess Fabric E fabric from behind the Fabric A piece, leaving a $1 / 4$ " seam allowance to make (1) Block Six.

## Quilt Top Assembly

26. Sew the six blocks, (1) $161 / 2^{\prime \prime} \times 391 / 2^{\prime \prime}$

Fabric E strip and (1) $101 / 2 " \times 181 / 2 "$ Fabric E strip together to make the quilt top (Fig. 27).


Fig. 27
27. Draw a gentle curving line of the 22 " $\times 52$ " Fabric $A$ strip from the upper right to the lower left as shown in the Quilt Photo. Cut on the line. Position the Fabric A strip onto the bottom of the quilt top, aligning the bottom and right sides. Machine stitch the Fabric A piece to the quilt bottom strip along the curve (Fig. 28). Trim the excess quilt top fabric from behind the Fabric A piece, leaving a $1 / 4$ " seam allowance.
28. Following the manufacturer's instructions, trace the listed number of each template onto the paper side of the fusible web. Roughly cut out each template about $1 / 8^{\prime \prime}$ outside the drawn lines.
29. Press each template onto the wrong side of the fabrics as listed on the templates. Cut out each template on the drawn lines.
30. Refer to the quilt photo to arrange and press the (11) Fabric F wind swirls, (10) Fabric A snowflakes, (6) Fabric B snowflakes and (5) spires onto the quilt


Fig. 28 top. Note: Some snow flakes will be added after the first border.

## Refer to the Quilt Layout while assembling.

31. Sew (1) $21 / 2^{\prime \prime} \times 70 \frac{1}{2 "}$ Fabric G strip to each side of the quilt top. Sew (1) $21 / 2 " \times 541 / 2 "$ Fabric G strip to the top and to the bottom of the quilt top.
32. Sew (1) $41 / 2^{\prime \prime} \times 741 / 2^{\prime \prime}$ Fabric H strip to each side of the quilt top. Sew (1) $41 / 2$ " Fabric I square to each end of (1) $41 / 2^{\prime \prime} \times 541 / 2^{\prime \prime}$ Fabric H strip. Repeat to make a second strip. Sew the strips to the top and to the bottom of the quilt top.
33. Layer and quilt as desired.
34. Sew the eight $21 / 2 " \times$ WOF Fabric I strips together, end-to-end with 45-degree seams, to make the binding. Fold this long strip in half lengthwise with wrong sides together and press
35. Bind as desired.



Quilt Templates



