## Galactic Quest

## Designed by Natalie Crabtree

Featuring Uncorked by Another Point of View

> QUILT: 68" x 85"


THIS IS A DIGITAL REPRESENTATION OF THE QUILT TOP, FABRIC MAY VARY.
PLEASE NOTE: BEFORE MAKING YOUR PROJECT, CHECK FOR ANY PATTERN UPDATES AT WINDHAMFABRICS.COM'S FREE PROJECTS SECTION.

## Galactic Quest

Cutting Notes: Mark and store your cutting pieces according to the block they have been assigned to, as this will make it much easier when you start piecing. Use a $1 / 4^{\prime \prime}$ seam throughout pattern. Be sure to read the entire pattern before you begin.

| KEY | FABRIC | SKU | YD | CUTTING INSTRUCTIONS |
| :--- | :--- | :--- | :--- | :--- |

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## Galactic Quest

| KEY | FABRIC | SKU | YD | CUTTING INSTRUCTIONS |
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## Block A

1. Begin Block A assembly by creating strip sets. There are (3) strip set colorways. Strip sets from each colorway will be created using both WOF strips and partial strips cut at 10" during the fabric cutting instructions. This is to eliminate fabric and thread waste. Use the following guide and fabric combinations listed for strip set assembly:
1a. (1) $2 \frac{1}{4} 4^{\prime \prime} \times$ WOF Fabric G strip + (1) $1 \frac{1}{2} 2^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
1b. (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric G strip + (1) $1 \frac{1}{2 \prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
1c. (1) $3^{\prime \prime} \times$ WOF Fabric G strip + (1) $1 \frac{1}{2} 2^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
1d. (1) $3^{\prime \prime} \times 10^{\prime \prime}$ Fabric G strip + (1) $1 \frac{1}{2 \prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
1e. (1) $21 / 4^{\prime \prime} \times$ WOF Fabric H strip + (1) $21 / 4^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
1f. (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric H strip + (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
1g. (1) $3^{\prime \prime} \times$ WOF Fabric H strip + (1) $2 \frac{1}{4} 4^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
1h. (1) $3^{\prime \prime} \times 10^{\prime \prime}$ Fabric H strip + (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
1i. (1) $2 \frac{1}{4} 4^{\prime \prime} \times$ WOF Fabric I strip $+(1) 3^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
1j. (1) $21 / 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric I strip $+(1) 3^{\prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
1k. (1) $3^{\prime \prime} \times$ WOF Fabric I strip $+(1) 3^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
1I. (1) $3^{\prime \prime} \times 10^{\prime \prime}$ Fabric I strip + (1) $3^{\prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)

## Galactic Quest




2. Subcut (40) $1 \frac{1}{4 \prime \prime}$ " units from each unique set of strip sets from each size and colorway. For example, strip sets created in Step 1a \& 1b match color and size. (Strip set created in Step 1a is a whole WOF strip set, strip set created in Step 1b is a partial 10" strip set. However, they produce the same colorway and width when completed.) Strip sets created in Step 1 a \& 1 b should yield (40) $1 \frac{1}{4} 4^{\prime \prime} \times 31 / 4^{\prime \prime}$ subcut units.
3. Use the following guide for assistance in subcutting each unique set of strip sets. Diagrams indicate subcut unit size.

4. Using subcut units cut from all strip sets and (1) $31 / 4^{\prime \prime}$ Fabric D square, complete the Block A quadrants as shown in the diagram. Press all seams toward the last sewn unit.

5. Repeat to create (40) Block A quadrants measuring $5 \frac{1}{2} 2^{\prime \prime} \times 5 \frac{1}{2 \prime \prime}$ unfinished.
6. Sew (1) $2 \frac{1}{2 \prime \prime} \times 5 \frac{1}{2} 2^{\prime \prime}$ Fabric J rectangle onto either side of (1) $21 / 2^{\prime \prime}$ Fabric C square. Press seams toward Fabric J.
7. Repeat to create (10) units measuring $2 \frac{1}{2} 2^{\prime \prime} \times 12^{1 / 2 \prime}$ " unfinished.
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## Galactic Quest

8. Using (4) Block A quadrants, (1) unit created in Steps 6-7 and (2) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ Fabric J rectangles, complete Block $A$ as shown in the diagram.
9. Repeat to create (10) Block A. Block A should measure $12^{1} / 2^{\prime \prime} \times 12 \frac{1}{2 \prime \prime}$ unfinished.


## Block B

10. Begin Block B assembly by creating strip sets. There are (3) strip set colorways. Strip sets from each colorway will be created using both WOF strips and partial strips cut at 10" during the fabric cutting instructions. This is to eliminate fabric and thread waste. Use the following guide and fabric combinations listed for strip set assembly:

10a. (1) $21 / 4^{\prime \prime} \times$ WOF Fabric O strip + (1) $11 / 2^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
10b. (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10$ Fabric O strip + (1) $1 \frac{1}{2 \prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
10c. (1) $3^{\prime \prime} \times$ WOF Fabric O strip + (1) $1 \frac{1}{2} 2^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
10d. (1) $3^{\prime \prime} \times 10$ Fabric O strip + (1) $1 \frac{1}{2 \prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
10e. (1) $2 \frac{1}{4}$ " $\times$ WOF Fabric M strip + (1) $2 \frac{1}{4}$ " $\times$ WOF Fabric A strip. Create (1)
10f. (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric M strip + (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
10g. (1) $3^{\prime \prime} \times$ WOF Fabric M strip + (1) $2 \frac{1}{4} 4^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
10h. (1) $3^{\prime \prime} \times 10^{\prime \prime}$ Fabric M strip + (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
10i. (1) $2 \frac{1}{4} 4^{\prime \prime} \times$ WOF Fabric E strip + (1) $3^{\prime \prime} \times$ WOF Fabric A strip. Create (1)
10j. (1) $2 \frac{1}{4} 4^{\prime \prime} \times 10^{\prime \prime}$ Fabric E strip + (1) $3^{\prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)
10k. (1) $3^{\prime \prime} \times$ WOF Fabric E strip + (1) 3" x WOF Fabric A strip. Create (1)
10I. (1) $3^{\prime \prime} \times 10^{\prime \prime}$ Fabric E strip + (1) $3^{\prime \prime} \times 10^{\prime \prime}$ Fabric A strip. Create (1)




## Galactic Quest

11. Subcut (40) $1 \frac{1}{4}$ " units from each unique set of strip sets from each size and colorway. For example, strip sets created in Step 10a \& 10b match color and size. (Strip set created in Step 10a is a whole WOF strip set, strip set created in Step 10b is a partial 10" strip set. However, they produce the same colorway and width when completed.) Strip sets created in Step 10a \& $10 b$ should yield (40) $1 \frac{1}{4} 4^{\prime \prime} \times 31 / 4^{\prime \prime}$ subcut units.
12. Use the following guide for assistance in subcutting each unique set of strip sets. Diagrams indicate subcut unit size.

13. Using subcut units cut from all strip sets and (1) $31 / 4^{\prime \prime}$ Fabric $L$ square, complete the Block B quadrants as shown in the diagram. Press all seams toward the last sewn unit.

14. Repeat to create (40) Block B quadrants measuring $5 \frac{1}{2 \prime \prime} \times 5 \frac{1}{2} 2^{\prime \prime}$ unfinished.
15. Sew (1) $21 / 2^{\prime \prime} \times 5 \frac{1}{2 \prime \prime}$ Fabric J rectangle onto either side of (1) $21 / 2^{\prime \prime}$ Fabric $\mathbf{N}$ square. Press seams toward Fabric J.


16. Using (4) Block B quadrants, (1) unit created in Steps $15-16$ and (2) $2 \frac{1}{2} 2^{\prime \prime} \times 5 \frac{1}{2 \prime \prime}$ Fabric J rectangles, complete Block B as shown in the diagram.

## Galactic Quest

18. Repeat to create (10) Block B. Block B should measure $12 \frac{1}{2 \prime \prime} \times 12^{1} 2^{\prime \prime}$ unfinished.


## Block C

19. Create HST for Block C by placing (1) 6" Fabric J square with a drawn diagonal line with (1) 6" Fabric B square, RST, and edges aligned.
20. Sew $1 / 4^{\prime \prime}$ away from both sides of the drawn diagonal. Use a rotary cutter to cut along the drawn line separating the two sides and creating (2) HST.
21. Trim both HST to $51 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ unfinished.
22. Repeat to create (48) HST using (24) 6" squares from Fabrics B and J.

23. Sew (1) $21 / 2^{\prime \prime} \times 51^{\prime \prime \prime}$ Fabric J rectangle onto either side of (1) $21 / 2^{\prime \prime}$ Fabric $K$ square as shown. Press seams toward Fabric J. Repeat to create (12) units. Units should measure $21 / 2^{\prime \prime} \times 12^{1 / 2^{\prime \prime}}$ unfinished.

24. Sew (1) HST using Fabrics B and J onto either side of (1) $21 / 2^{\prime \prime} \times 51 / 2^{\prime \prime}$ Fabric J rectangle, so that the Fabric B portion of the HST are sewn to the Fabric J rectangle. Press seams toward Fabric J. Repeat to create (24) units. Units should measure $51 / 2^{\prime \prime} \times 12 \frac{1}{2} 2^{\prime \prime}$ unfinished.

25. Complete Block C assembly by sewing (2) units created in Step 24 and (1) unit created in Step 23 together as shown. Repeat to create (12) Block C. Block C should measure $12 \frac{1}{2} 2^{\prime \prime} \times 121 / 2^{\prime \prime}$ unfinished.

Block D


## Galactic Quest

Block
26. Block $D$ will be used as the setting triangles around the perimeter of the quilt to create a straight edge. Begin Block D assembly by sewing (1) $21 / 2^{\prime \prime}$ Fabric K square onto the end of (1) $2 \frac{1}{2 \prime \prime} \times 13^{\prime \prime}$ Fabric J strip. Press seams toward Fabric J. Repeat to create (14) units.
27. Sew (1) $2 \frac{1}{2 \prime \prime} \times 13^{\prime \prime}$ Fabric J strip onto one of the short edges of (1) $91 / 2^{\prime \prime}$ Fabric B HST. Press seams toward Fabric J. Repeat to create (14) units.
28. Combine units created in Steps 26-27 as shown in the diagram. Repeat to create (14) Block D.
29. Trim the excess fabric from the Fabric J strips by aligning a ruler along the edge of the $9 \frac{1}{2 \prime \prime}$ Fabric B HST. Trim excess fabric, creating a straight edge. (Please note: Fabric J strips are cut oversized to allow for trimming.)
30. Repeat to create (14) Block D.

31. Block E will be used as the four corners of the quilt top. Begin Block E assembly by sewing (1) $2^{1 / 2} 2^{\prime \prime} \times 7^{\prime \prime}$ Fabric J strip onto the bottom of (1) $41 / 2^{\prime \prime}$ Fabric B HST as shown. Repeat (4) times as shown in Diagram E1 and (4) times as shown in Diagram E2. Press seams toward Fabric B.


Diagram E1


Diagram E2
32. Sew both units created in Step 1 to either side of (1) $2^{1 / 2 \prime \prime} \times 8^{\prime \prime}$ Fabric J strip, aligning the bottom of the triangle units with the bottom of the Fabric J strip. Press.


## Galactic Quest

33. Trim excess fabric from the Fabric J strips, using a ruler and rotary cutter to create a straight edge as shown. Block E should measure as a $91 / 2^{\prime \prime}$ HST.
34. Repeat to create (4) Block E.


## Quilt Assembly

35. The quilt is assembled using a diagonal setting. Lay out the blocks according to the quilt layout diagram. Blocks $A, B$ and $C$ are used in the center of the quilt. Block $D$ is placed around the perimeter of the quilt top, and Block E is used as the four corners of the quilt top.
36. Sew the quilt top together in diagonal rows first, alternating the direction in which you press the seams in each row.
37. Sew together the diagonal rows to complete the quilt top.

## Finishing

38. With the backing fabric laying taut, place batting and then quilt top to form quilt sandwich.
39. Baste sandwich. Quilt as desired.
40. Bind with Fabric $F$ to finish quilt.

## Galactic Quest

## QUILT ASSEMBLY DIAGRAM



