

OUT of this World by: jill mcdonald



FREE pattern available on our website, pbtex.com



Blast Off quilt by Heidi Pridemore • Size: 62" square



pbtex.com

Blast Off



Quilt by Heidi Pridemore using the *Out of the World* fabric collection by Jill McDonald for P&B Textiles

Size: 62" square

Yardage

Fabric A:	OUTW 181 MU	Space Panel	1 panel
Fabric B:	OUTW 183 N	Tossed Space	1 1/4 yards
Fabric C:	OUTW 184 W	White Ships	1/2 yard
Fabric D:	OUTW 186 B	Blue Zigzag	1 yard
Fabric E:	OUTW 187 B	Blue Dots	1/3 yard
Fabric F:	OUTW 187 G	Green Dots	7/8 yard
Fabric G:	OUTW 187 O	Orange Dots	1/4 yard
Fabric H:	OUTW 187 R	Red Dots	1 yard
Fabric I:	OUTW 185 R	Red Rings	1/2 yard
Fabric J:	OUTW 185 Y	Yellow Rings	1/8 yard
Fabric K:	SUEB 300 Y*	White Solid	Fat Eighth
Backing:	any OUTW fabric		4 yards
Fusible web			5/8 yard

* *Suede Brights* collection

Cutting

Fabric A (OUTW 181 MU), fussy cut:

- (1) 20 1/2" square, centering the panel in the middle of the square
- (8) 4 1/2" squares, centering a planet block in the middle of each square

Fabric B (OUTW 183 N), cut:

- (7) 5 1/2" x 42" outer-border strips

Fabric C (OUTW 184W), cut:

- (2) 6 1/2" x 42" strips; cut into (8) 6 1/2" squares

Fabric D (OUTW 186 B), cut:

- (1) 4 1/2" x 42" strip; cut into (8) 4 1/2" squares
- (3) 3 1/2" x 42" strips; cut into (8) 3 1/2" x 10 1/2" strips and (8) 3 1/2" squares
- (1) 2 7/8" x 42" strip; cut into (4) 2 7/8" squares
- (3) 2 1/2" x 42" strips; cut into (4) 2 1/2" x 6 1/2" strips, (8) 2 1/2" x 5 1/2" strips, and (8) 1 1/2" x 2 1/2" strips
- (2) 1 1/2" x 42" strips; cut into (4) 1 1/2" x 8 1/2" strips and (8) 1 1/2" squares

Fabric E (OUTW 187 B), cut:

- (1) 6 1/2" x 42" strip; cut into (8) 1 1/2" x 6 1/2" strips and eight 1 1/2" x 4 1/2" strips
- (12) outer window circles, prepared with fusible web

Fabric F (OUTW 187 G), cut:

- (1) 2 7/8" x 42" strip; cut into (4) 2 7/8" squares
- (6) 2 1/2" x 42" inner-border strips
- (1) 6 1/2" x 42" strip; cut into (8) 1 1/2" x 6 1/2" strips and (8) 1 1/2" x 4 1/2" strips

Fabric G (OUTW 187 O), cut:

- (1) 4 1/2" x 42" strip; cut into (4) 4 1/2" x 8 1/2" strips
- (1) 1 1/2" x 42" strip; cut into (4) 1 1/2" x 6 1/2" strips

Fabric H (OUTW 187 R), cut:

- (5) 2 1/2" x 42" strips; cut into (4) 2 1/2" x 20 1/2" strips and (8) 2 1/2" x 12 1/2" strips
- (7) 2 1/4" x 42" binding strips

Fabric I (OUTW 185 R), cut:

- (1) 12 1/2" x 42" strip; cut into (4) 6 1/2" x 12 1/2" rectangle

Fabric J (OUTW 185 Y), cut:

- (1) 2 1/2" x 42" strip; cut into (4) 2 1/2" squares

Fabric K (SUEB 300 Y), cut:

- (12) inner window circles, prepared with fusible web

Corner Block Assembly

1. Sew 1 1/2" x 4 1/2" Fabric E strips to opposite sides of a 4 1/2" Fabric A square. Sew 1 1/2" x 6 1/2" Fabric E strips to the top and bottom of the Fabric A square to make a 6 1/2" blue planet block. Repeat to make four blue planet blocks total.

2. Sew 1 1/2" x 4 1/2" Fabric F strips to opposite sides of a 4 1/2" Fabric A square. Sew one 1 1/2" x 6 1/2" Fabric F strip to the top and bottom of the Fabric A square to make a green planet block. Repeat to make four green planet blocks total.

3. Join one blue planet block, one green planet block, and two Fabric C squares to make one $12\frac{1}{2}$ " corner block as shown in the photo. Repeat to make four corner blocks total.

Rocket Block Assembly

4. Following the manufacturer's instructions, trace the listed number of each circle onto the paper side of the fusible web. Roughly cut out each template about $\frac{1}{4}$ " outside the drawn lines.

5. Referring to the cutting list, fuse each circle to the wrong side of the fabrics as indicated. Cut out each circle on the drawn lines.

6. Referring to the photo, arrange and fuse three Fabric K circles and three Fabric E circles on each Fabric I rectangle. Finish the raw edges of each circle with a decorative stitch such as a buttonhole or satin stitch to make four rocket bodies.

7. Draw a diagonal line from corner to corner on the wrong side of each $4\frac{1}{2}$ " Fabric D square. With right sides together, place a marked square on one end of a $4\frac{1}{2}$ " x $8\frac{1}{2}$ " Fabric G strip, as shown. Sew along the line. Flip the triangle open and press. Trim the excess fabric from behind the triangle leaving a $\frac{1}{4}$ " seam allowance. Place a marked square on the opposite end of the Fabric G strip. Sew, press and trim in the same manner as before to make a flying-geese unit. Repeat to make four units total.

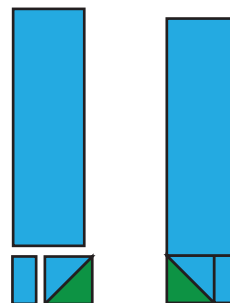


8. Sew a $1\frac{1}{2}$ " x $8\frac{1}{2}$ " Fabric D strip to the top of each flying-geese unit. Sew $2\frac{1}{2}$ " x $5\frac{1}{2}$ " Fabric D strips to opposite sides of the flying-geese unit to make the top unit of the Rocket Ship block. The unit should measure $5\frac{1}{2}$ " x $12\frac{1}{2}$ ". Repeat to make four units total.



9. Layer a $2\frac{7}{8}$ " Fabric D square right sides together with a $2\frac{7}{8}$ " Fabric F square. Draw a diagonal line from corner to corner on the wrong side of the top square. Sew $\frac{1}{4}$ " on each side of the drawn line. Cut the squares apart on the drawn line to make two half-square-triangle units. The units should measure $2\frac{1}{2}$ " square. Repeat to make eight units total.

10. Join one $1\frac{1}{2}$ " x $2\frac{1}{2}$ " Fabric D strip, one half-square-triangle unit, and one $3\frac{1}{2}$ " x $10\frac{1}{2}$ " Fabric D strip as shown to make a fin unit. The unit should measure $3\frac{1}{2}$ " x $12\frac{1}{2}$ ". Repeat to make a total of four left units and four right fin units.



11. Sew together one left fin unit, one rocket body unit, and one right fin unit as shown in the photo to make the middle section. Repeat to make four sections total.

12. Draw a diagonal line from corner to corner on the wrong side of each $1\frac{1}{2}$ " Fabric D square. With right sides together, place a marked square on one end of a $1\frac{1}{2}$ " x $6\frac{1}{2}$ " Fabric G strip. Sew along the line. Flip the triangle open and press. Trim the excess fabric from behind the triangle leaving a $\frac{1}{4}$ " seam allowance. Place a marked square on the opposite end of the Fabric G strip. Sew, press and trim in the same manner as before to make a base unit. Repeat to make four units total.

13. Sew a $2\frac{1}{2}$ " x $6\frac{1}{2}$ " Fabric D strip to the bottom of a step 12 base unit. Sew one $3\frac{1}{2}$ " Fabric D square to each side of the unit to make the bottom unit of the block. The unit should measure $3\frac{1}{2}$ " x $12\frac{1}{2}$ ". Repeat to make four units total.



14. Join the top, middle, and bottom unit to complete one Rocket Ship block. Repeat to make four blocks total.

Quilt Assembly

15. Referring to the photo for placement guidance, join two corner blocks, one Rocket Ship block, and two $2\frac{1}{2}$ " x $12\frac{1}{2}$ " Fabric H strips to make a block row. Repeat to make a second block row.

16. Join two Rocket Ship blocks, the Fabric A panel square, and two $2\frac{1}{2}$ " x $20\frac{1}{2}$ " Fabric H strips, alternating them as shown in the photo, to make the middle block row.

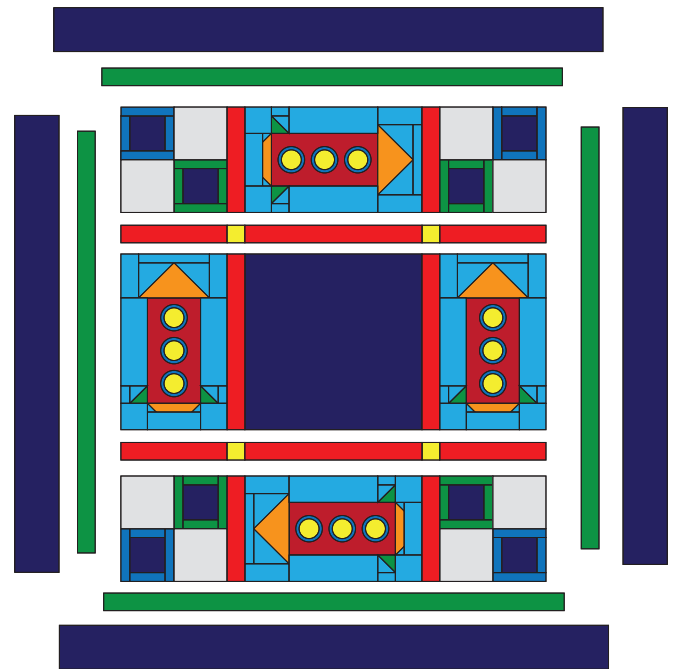
17. Sew Fabric J squares to each end of a $2\frac{1}{2}$ " x $20\frac{1}{2}$ " Fabric H strip. Sew $2\frac{1}{2}$ " x $12\frac{1}{2}$ " Fabric H strips to the other side of each Fabric J square to make one sashing row. Repeat to make a second sashing row.

18. Join the block rows and sashing rows, alternating them as shown in the photo, to complete the $48\frac{1}{2}$ " square quilt center.

19. Join the $2\frac{1}{2}$ "-wide Fabric F strips end to end to make a long strip. From the pieced strip, cut two $48\frac{1}{2}$ "-long side border strips and two $52\frac{1}{2}$ "-long top/bottom border strips. Sew the strips to the sides, top, and bottom of the quilt top.

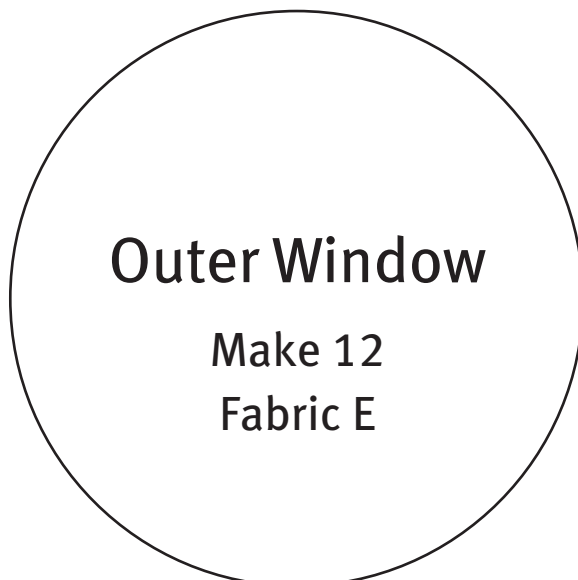
20. Join the Fabric B strips end to end to make a long strip. From the pieced strip, cut two $52\frac{1}{2}$ "-long side border strips and two $62\frac{1}{2}$ "-long top/bottom border strips. Sew the strips to the sides, top, and bottom of the quilt top.

21. Layer the quilt top with batting and backing; baste. Quilt as desired. Using the $2\frac{1}{4}$ "-wide Fabric H strips, bind the edges to finish.



Quilt Layout Diagram

Templates



OUT of this World

Fabric Collection by Jill McDonald



OUTW 181 MU • selvage to selvage • 24" repeat



OUTW 183 N



OUTW 182 MU • selvage to selvage • 24" repeat • blocks: 7 1/4" and 7 1/4" x 15 1/4"



OUTW 184 W



OUTW 185 B



OUTW 185 N



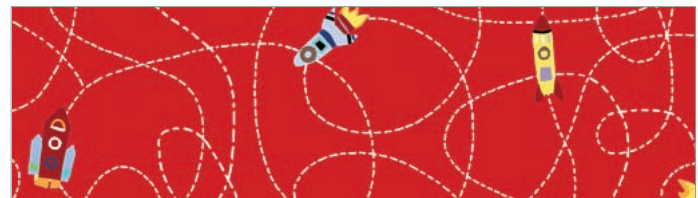
OUTW 185 R



OUTW 185 Y



OUTW 186 B



OUTW 186 R



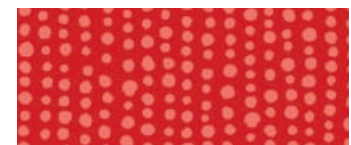
OUTW 187 B



OUTW 187 G



OUTW 187 O



OUTW 187 R

P&B Textiles ♦ www.pbtex.com ♦ 800-351-9087

45-47 Washington St, Pawtucket, RI 02860 ♦ 237 W. 35th St, 11th floor, New York, NY 10001

1 100% cotton ♦ Cold wash & dry ♦ 43"/44" ♦ Colors may vary due to printing process ♦ 12/12 Panel, blocks and dolls shown selvage to selvage. All other fabrics shown at 50% scale.