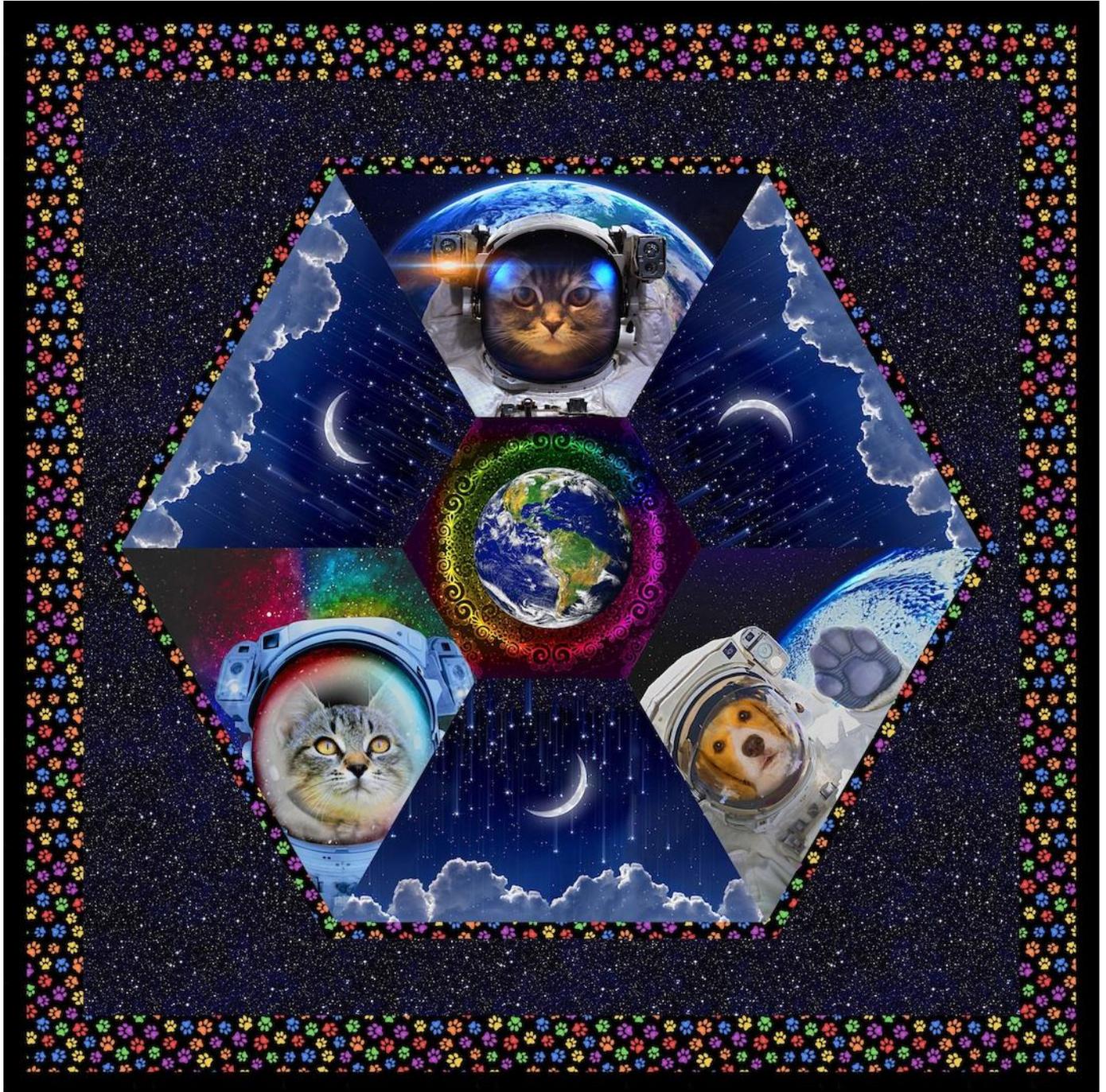


Space Pets!

Quilt Designed by eQuilter



58" x 58"

Please read all instructions before beginning. Pre-washing NOT recommended.

Yardages and Cutting

WOF is 42" width of fabric from selvage edge to selvage edge. LOF is length of fabric, parallel to selvage edges.

Remove as little fabric as possible when squaring strip ends.

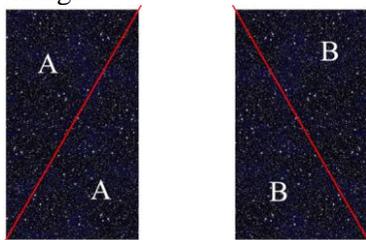
*Apply a heavy coat of spray starch or stabilizer to the Space Pets and Mandala Planets panels and sky border stripe and press dry **before** cutting. Label dark sky triangles with the letters given in the cutting step.*

1 Space Pets panel

- Refer to steps 1 and 2 to cut wedges.

3 yards sky border stripe

- 1 strip 14" x LOF from each long edge of the fabric; set aside to cut wedges (see instructions).
- 2 rectangles 12 3/4" x 22 1/4" from remaining dark star section. Cut 1 rectangle from top right to bottom left to make 2 A triangles. Cut the 2nd rectangle from top left to bottom right to make 2 B triangles.



- 2 strips 4 5/8" x 50 1/2" and 2 strips 1 1/2" x 42 1/4" from remainder of dark star section.

1 Mandala Planets panel

- Refer to steps 1 and 3 to cut hexagon.

1 1/8 yards paw print

- 6 strips 1 3/8" x WOF; trim to (6) 29" lengths.
- 6 strips 3 1/2" x WOF for border.

1 yard black solid

- 6 strips 1 1/2" x WOF for border.
- 7 strips 2 1/4" x WOF for binding.

4 1/4 yards of 42" backing fabric

- 2 strips 74" x WOF

OR

2 1/4 yards wide backing fabric

- 1 piece 74" x 74"

Batting

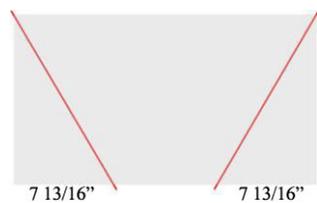
- 1 piece 74" x 74"

Piecing the Framed Hexagon

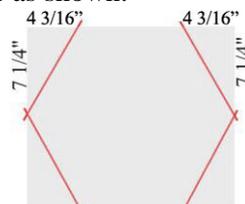
Use a 1/4" seam allowance for all stitching. Press seams as directed.

1. Prepare a 24" x 13 1/2" rectangle of pattern paper. Measure and mark 7-13/16" from the bottom corners on (1) 24" edge. Trim from the marks to the top corners to make the wedge template as shown. Prepare a 16-9/16" x 14-1/2" rectangle of pattern paper. Measure and mark 7-1/4" down from the 16-9/16" top edge to mark the center of each

14 1/2" edge. Measure and mark 4-3/16" from each corner on the top and bottom edges. Trim from the top and bottom marks to the side center marks to make the hexagon template as shown.



Wedge Template



Hexagon Template

2. Cut out 3 wedges from the Space Pets panel, referring to the cover quilt for positioning of the animal in each wedge. Using the 14" strips cut from the sky border stripe, cut out 3 wedges, centering a moon in each wedge and placing the clouds on the long edge of each piece.

3. Cut out 1 hexagon from the Mandala Planets panel, centering an Earth motif in the piece.

4. Mark a dot at the 1/4" seam allowance on the wrong side of the 2 inside corners (short sides) of each wedge and at each corner of the hexagon.

5. Referring to the diagram for positioning of the wedges around the hexagon, place the top cat wedge right sides together on the top edge of the hexagon, aligning the marked seam allowance dots. Stitch exactly from dot to dot, locking stitches at the beginning and end.

6. Repeat step 5 with a sky wedge on the top right edge of the hexagon, being careful not to catch the edge of the cat wedge in the stitching.

7. Align the adjacent sides of the cat and sky wedges. Pin to hold to avoid stretching. Sew exactly from the dot at the inside corner to the outside edge, locking stitches at the dot.

8. Repeat steps to add the remaining animal and sky wedges around the hexagon. When complete press seams between the wedges open and center seams toward the wedges to complete the 46 5/8"-wide x 40 1/2"-tall pieced hexagon.

9. Center and sew a 1 3/8" x 29" paw print strip to the top edge of the pieced hexagon. Press seams toward the strips. Trim strip ends even with the edges of the hexagon. Repeat on the bottom edge of the hexagon.

10. In the same manner, add paw print strips to the remaining edges to complete the framed hexagon.



Completing the Quilt

Refer to the exploded quilt diagram as needed throughout the following steps.

1. Stitch the dark sky A triangles to the top left and bottom right angled edges of the framed hexagon. Press seams toward the triangles. Add the B triangles to the remaining angled edges to complete the 48 1/2"-wide x 42 1/4"-tall quilt center. Press seams toward the triangles.

2. Sew the 1 1/2" x 42 1/4" dark sky strips to the left and right edges of the quilt center and the 4 5/8" x 50 1/2" strips to the top and bottom. Press seams toward the strips.

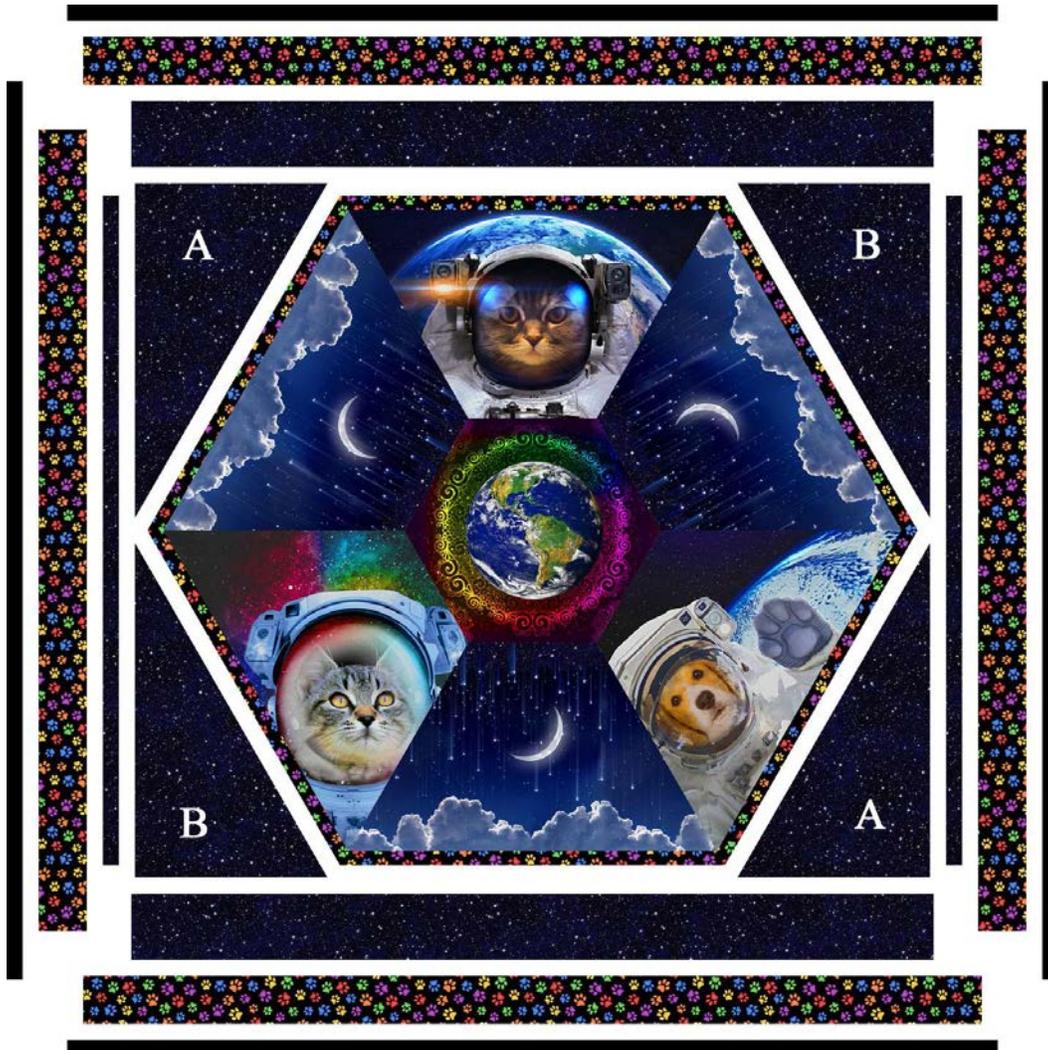
3. Stitch the 3 1/2" x WOF paw print strips short ends together to make a long strip. Press seams to one side. Cut into (2) 50 1/2" strips and (2) 56 1/2" strips. Sew the shorter strips to the right and left edges of the quilt center and the longer strips to the top and bottom. Press seams toward the strips.

4. Repeat step 3 with the 1 1/2" x WOF black solid strips to complete the top, cutting (2) 56 1/2" strips and (2) 58 1/2" strips.

5. If using 42" backing fabric, remove the selvage edges from the backing pieces. Join the pieces on the long edges with a 1/2" seam allowance. Press seam open. Trim to make a 74" x 74" backing piece.

6. Layer the quilt top with the backing and batting pieces. Quilt as desired. Trim batting and backing even with the top.

7. Join the black solid binding strips on the short ends with diagonal seams to make a long strip. Press seams in one direction. Press the strip in half along the length with wrong sides together. Bind the quilt edges using your favorite method to complete the quilt.



Exploded Quilt Diagram