

SPACEWALK

Simply Shelly
design and illustration

A Free Project Sheet
NOT FOR RESALE

By Shelly Comiskey

Quilt 1



Quilt Design by Heidi Pridemore

Skill Level: Advanced Beginner



Henry Glass & Co., Inc.



facebook

Finished Quilt Size: 64 ½" x 78 ½"
49 West 37th Street, New York, NY 10018
tel: 212-686-5194 fax: 212-532-3525
Toll Free: 800-294-9495
www.henryglassfabrics.net
Please check our website for pattern updates before starting this project.

SPACEWALK Quilt 1

Finished Quilt Size: 64 ½" x 78 ½"

Fabrics in the Collection



Space Novelty Stripe - Multi
1799-77



Astronauts in Space - Navy
1800-77



Planets in Night Sky - Black
1801-99



Planets in Small Boxes - Multi
1802-78



Space Patch - Multi
1803-78



Night Sky - Navy
1804-77



Night Sky - Red
1804-88



Plaid on Bias - Multi
1805-78



Stripe - Multi
1806-78

Select Fabric
from Modern
Melody Basics



Black
1063-99

SPACEWALK

Quilt 1

Page 1

Materials

½ yard	Astronauts in Space - Navy (A)	1800-77
¾ yard	Night Sky - Red (B)	1804-88
1 ⅞ yards	Night Sky - Navy (C)	1804-77
½ yard	Planets in Small Boxes - Multi (D)	1802-78
⅞ yard	Modern Melody Basics - Black (E)	1063-99
⅓ yard	Plaid on Bias - Multi (F)	1805-78
1 yard	Stripe - Multi (G)	1806-78*
2 ½ yards	Space Novelty Stripe - Multi (H)	1799-77
½ yard	Planets in Night Sky - Black (I)	1801-99
½ yard	Space Patch - Multi (J)	1803-78
5 yards	Astronauts in Space - Navy (Backing)	1800-77

*Includes binding

Cutting Instructions

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

From the Astronauts in Space - Navy (A), cut:

- (2) 12 ½" squares.

From the Night Sky - Red (B), cut:

- (4) 1 ½" x WOF strips. Sub-cut (12) 1 ½" x 12 ½" strips.
- (6) 1 ½" x WOF strips. Sub-cut (12) 1 ½" x 14 ½" strips.
- (2) 1 ⅜" x WOF strips. Sub-cut (12) 1 ⅜" x 5 ¾" strips.
- (3) 1 ⅜" x WOF strips. Sub-cut (12) 1 ⅜" x 7 ½" strips.

From the Night Sky - Navy (C), cut:

- (2) 4 ⅜" x WOF strips. Sub-cut (12) 4 ⅜" squares.
- (5) 2 ¼" x WOF strips. Sub-cut (48) 2 ¼" x 4" strips.
- (6) 2 ¼" x WOF strips. Sub-cut (96) 2 ¼" squares.
- (3) 2" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2" x 56 ½" strips.
- (3) 2" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2" x 45 ½" strips.
- (4) 2" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2" x 61 ½" strips.
- (3) 2" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2" x 50 ½" strips.

From the Planets in Small Boxes - Multi (D):

- Fussy cut (6) 5 ¾" squares each centered on four planets.

From the Modern Melody Basics - Black (E), cut:

- (7) 2 ¼" x WOF strips. Sub-cut (120) 2 ¼" squares.
- (5) 2 ¼" x WOF strips. Sub-cut (48) 2 ¼" x 4" strips.

From the Plaid on Bias - Multi (F), cut:

- (2) 4 ⅜" x WOF strips. Sub-cut (12) 4 ⅜" squares.

From the Stripe - Multi (G), cut:

- (8) 2 ½" x WOF strips for the binding.
- (3) 1 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ½" x 59 ½" strips.
- (3) 1 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ½" x 47 ½" strips.

From the Space Novelty Stripe - Multi (H), cut:

- (2) 7 ¾" x 83" Length of Fabric (LOF) strips.
- (2) 7 ¾" x 69" LOF strips.

From the Planets in Night Sky - Black (I), cut:

- (2) 12 ½" squares.

From the Space Patch - Multi (J), cut:

- (2) 12 ½" squares.

From the Astronauts in Space - Navy (Back), cut:

- (2) 87" x WOF strips for the backing. Sew the strips together and trim to make the 73" x 87" back.

Block Assembly

Note: Pay attention to the orientation of the units when assembling the components of the quilt top.

1. Sew (1) 1 ½" x 12 ½" Fabric B strip to each side of (1) 12 ½" Fabric A square. Sew (1) 1 ½" x 14 ½" Fabric B strip to the top and to the bottom of the Fabric A square to make (1) Block One square (Fig. 1). Repeat to make a second Block One square.

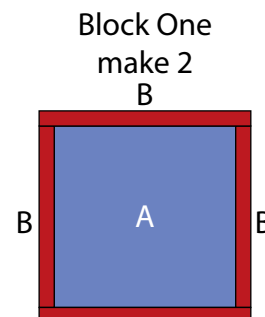


Fig. 1 B

2. Sew (1) 1 ½" x 12 ½" Fabric B strip to each side of (1) 12 ½" Fabric I square. Sew (1) 1 ½" x 14 ½" Fabric B strip to the top and to the bottom of the Fabric I square to make (1) Block Two square (Fig. 2). Repeat to make a second Block Two square.

Block Two
make 2
B

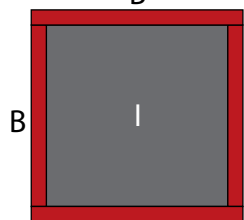


Fig. 2 B

Block Three
make 2
B

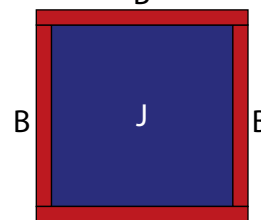


Fig. 3 B

3. Sew (1) 1 ½" x 12 ½" Fabric B strip to each side of (1) 12 ½" Fabric J square. Sew (1) 1 ½" x 14 ½" Fabric B strip to the top and to the bottom of the Fabric J square to make (1) Block Three square (Fig. 3). Repeat to make a second Block Three square.

4. Sew (1) $1\frac{3}{8}$ " x $5\frac{3}{4}$ " Fabric B strip to each side of (1) $5\frac{3}{4}$ " Fabric D square. Sew (1) $1\frac{3}{8}$ " x $7\frac{1}{2}$ " Fabric B strip to the top and to the bottom of the Fabric D square to make (1) Unit 1 square (Fig. 4). Repeat to make (6) Unit 1 squares total.

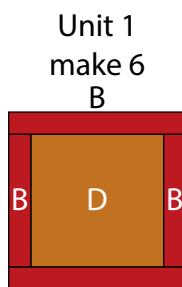


Fig. 4

5. Place (1) $4\frac{3}{8}$ " Fabric C square on top of (1) $4\frac{3}{8}$ " Fabric F square, right sides together. Draw a line across the diagonal of the top square (Fig. 5). Sew $\frac{1}{4}$ " away from each side of the drawn diagonal line (Fig. 5). Cut the (2) squares apart on the drawn diagonal line (Fig. 6) to make (2) half-square triangles. Trim the half-square triangles to measure 4" square to make (2) Unit 2 squares (Fig. 7). Repeat to make (24) Unit 2 squares total.

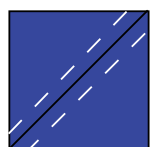


Fig. 5



Fig. 6

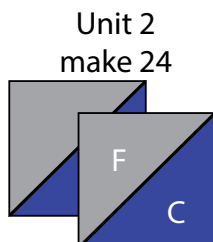


Fig. 7

6. Place (1) $2\frac{1}{4}$ " Fabric E square on the bottom right corner of (1) Unit 2 square, right sides together (Fig. 8). Sew across the diagonal of the smaller square from the upper right corner to the lower left corner (Fig. 8). Trim away the excess fabric from behind the triangle $\frac{1}{4}$ " away from the sewn seam. Flip open the triangle formed and press to make (1) Unit 3 square (Fig. 9). Repeat to make (24) Unit 3 squares total.

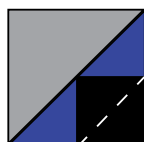


Fig. 8

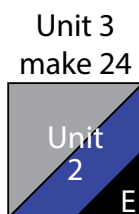


Fig. 9

7. Place (1) $2\frac{1}{4}$ " Fabric E square on the left side of (1) $2\frac{1}{4}$ " x 4" Fabric C strip, right sides together (Fig. 10). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 10). Trim away the excess fabric from behind the triangle, leaving a $\frac{1}{4}$ " seam allowance. Flip open the triangle formed and press (Fig. 11).



Fig. 10



Fig. 11

8. Place another $2\frac{1}{4}$ " Fabric E square on the right side of the $2\frac{1}{4}$ " x 4" Fabric C strip, right sides together (Fig. 12). Sew across the diagonal of the square from the upper left corner to the lower right corner (Fig. 12). Trim away the excess fabric from behind the triangle, leaving a $\frac{1}{4}$ " seam allowance. Flip open the triangle formed and press to make (1) Unit 4 strip (Fig. 13).



Fig. 12

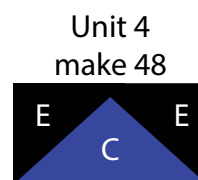


Fig. 13

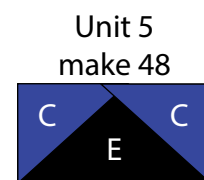


Fig. 14

9. Repeat Steps 7-8 to make (48) Unit 4 strips total.

10. Repeat Steps 7-8 and refer to Figure 14 for fabric identification, placement and seam direction to make (48) Unit 5 strips.

11. Sew (2) Unit 5 strips together end to end. Sew (2) Unit 4 strips together end to end. Sew the Unit 5 strip to the top of the Unit 4 strip lengthwise to make (1) Unit 6 strip (Fig. 15). Repeat to make (24) Unit 6 strips total.

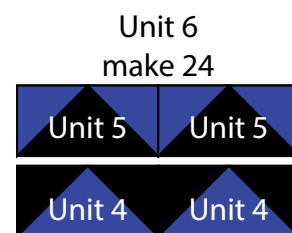


Fig. 15

12. Sew (1) Unit 3 square to each end of (1) Unit 6 strip to make the top strip. Repeat to make the bottom strip. Sew (1) Unit 6 strip to each side of (1) Unit 1 square. Sew the (3) strips together to make (1) Block Four square (Fig. 16). Repeat to make (6) Block Four squares total.

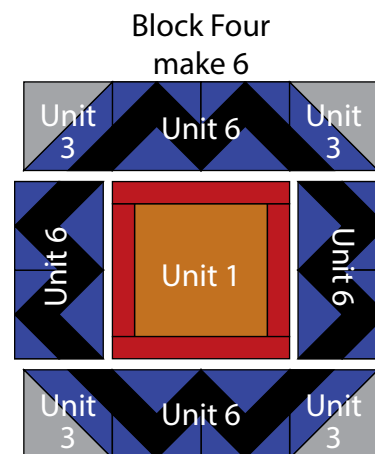


Fig. 16

Quilt Top Assembly

(Follow the Quilt Layout while assembling the quilt top.)

13. Sew (1) Block One square (1) Block Four square and (1) Block Two square together in that order to make Row One.

14. Sew (1) Block Four square to each side of (1) Block Three Square to make Row Two. Repeat to make Row Four.

15. Sew (1) Block Two square, (1) Block Four square and (1) Block One square together in that order to make Row Three.

16. Sew the (4) rows together to make the Center Block.

17. Sew (1) 2" x 56 1/2" Fabric C strip to each side of the Center Block. Sew (1) 2" x 45 1/2" Fabric C strip to the top and to the bottom of the Center Block.

18. Sew (1) 1 1/2" x 59 1/2" Fabric G strip to each side of the Center Block. Sew (1) 1 1/2" x 47 1/2" Fabric G strip to the top and to the bottom of the Center Block.

19. Sew (1) 2" x 61 1/2" Fabric C strip to each side of the Center Block. Sew (1) 2" x 50 1/2" Fabric C strip to the top and to the bottom of the Center Block.

20. Center (1) 7 3/4" x 83" Fabric H strip on (1) side of the Center Block and pin in place. Start sewing the strip a 1/4" from the top edge of the block and stop a 1/4" from the bottom edge. **DO NOT TRIM THE EXCESS.** Repeat with the opposite side.

21. Repeat Step 20 to sew (1) 7 3/4" x 69" Fabric H strip to the top and to the bottom of the Center Block, making sure to stop and start 1/4" away from each end of the block. To miter each corner, fold the Center Block on a diagonal, wrong side together. This should line up the strips from adjacent sides (Fig. 17).

22. Starting at the sewn seam (represented by the arrow in Figure 17), draw a 45-degree line to the edge of the fabric. Sew on the drawn line. Trim the excess fabric leaving a 1/4" seam. Repeat this step with the remaining corners to make the quilt top.

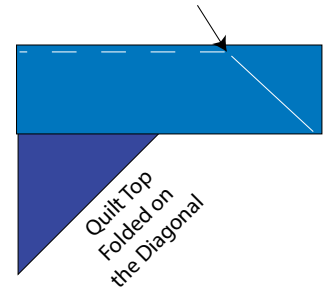
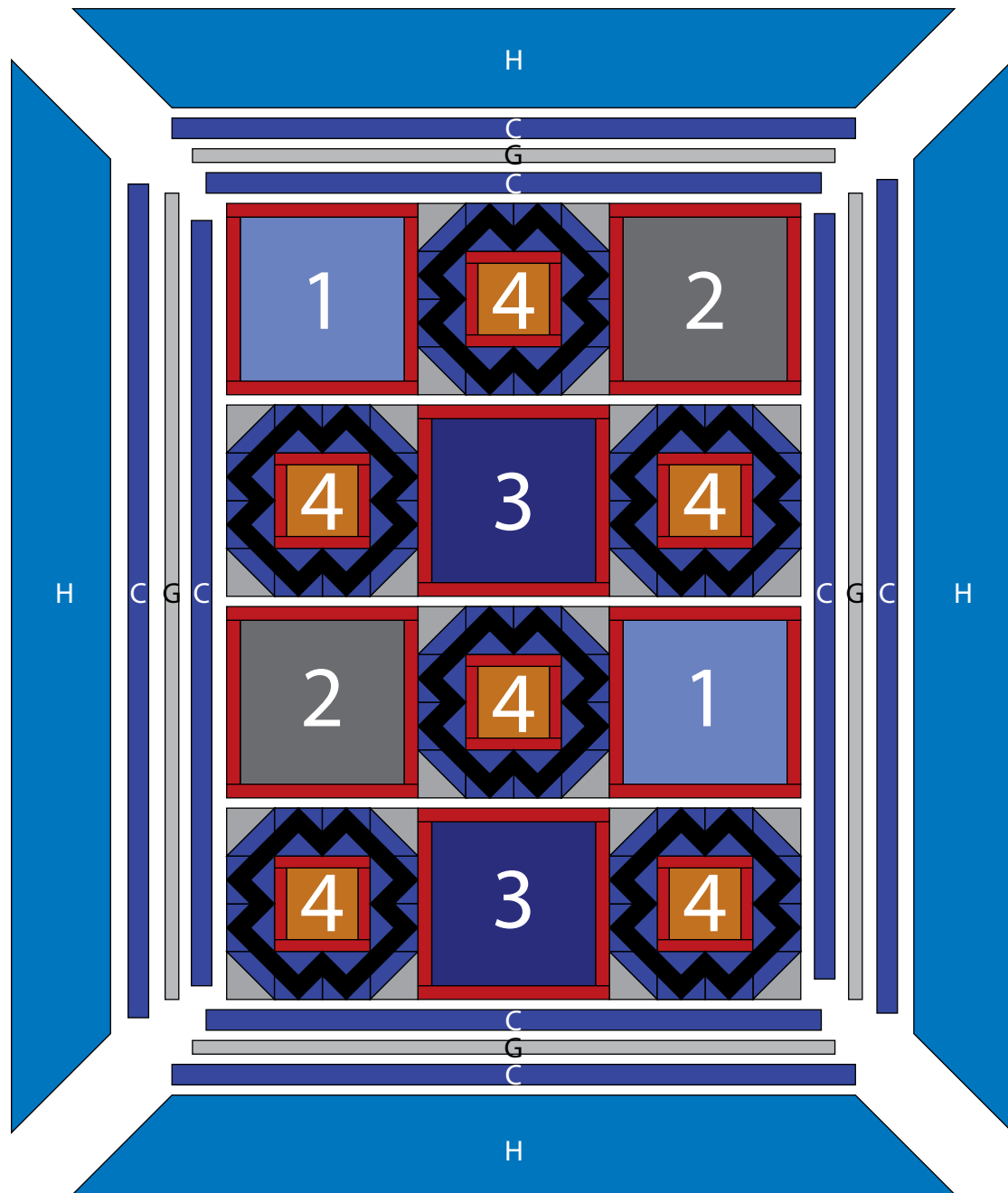


Fig. 17

23. Layer and quilt as desired.

24. Sew the (8) 2 1/2" x WOF Fabric G 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.

25. Bind as desired.



Quilt Layout

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