

© F+W Media, Inc. All rights reserved. F+W Media grants permission for any or all pages in this issue to be copied for personal use. This information originally appeared in *Mastering Peyote Stitch*, Interweave 2012.



Learn absolutely everything there is to know about peyote stitch from Beadwork Editor Melinda Barta in her newest book, Mastering Peyote Stitch. Covering all beginner to advanced techniques and stitch variations, this book also features innovative designs from Beadwork Designers of the Year Jean Campbell, Lisa Kan, Carole Ohl, Melanie Potter, Jean Power, Cynthia Rutledge, and Sherry Serafini. Enjoy this sneak peek and stitch up the teal circles bracelet today; pick up the book for the square and triangle bracelet patterns.

Every beader should know how to stitch three-dimensional shapes such as these circles, triangles, and squares. Not only do these shapes make great components for any design, but they are perfect for toggle clasps. Start with a circle and then see how a few herringbone stitches can transform a ring of beads into triangles and squares. • by melinda barta

# geometry 101

## TECHNIQUES

Tubular and flat peyote stitch Herringbone stitch

Zipping

# FINISHED SIZE

7" (17.8 cm)

#### MATERIALS

3 g green teal matte metallic iris size 15° Japanese seed beads (A)

5 g gray mist matte metallic size 15° Japanese seed beads (B)

6 g green teal matte metallic iris size 11° Japanese seed beads (C) .5 g seafoam green-lined amber size 11° Japanese seed beads (D)

2 clear with teal stripe matte 25mm with 4mm hole lampwork discs

Smoke 6 lb braided beading thread

# TOOLS

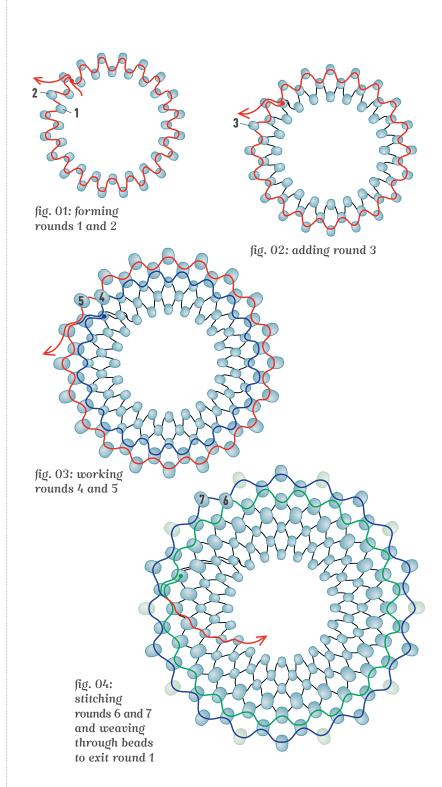
Size 10 and 12 beading needles Scissors or thread burner

© F+W Media, Inc. All rights reserved. F+W Media grants permission for any or all pages in this issue to be copied for personal use. This information originally appeared in *Mastering Peyote Stitch*, Interweave 2012.

### www.beadingdaily.com

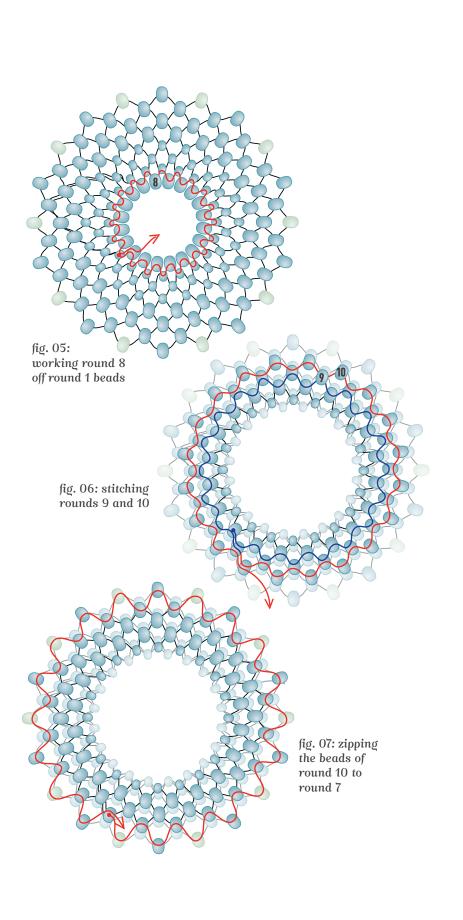
**D** beaded circles. Use tubular peyote stitch to form a circle by stitching 2 sides off a central ring and zipping the sides together along the outside edge:

- **ROUNDS 1 AND 2** Use 5' (1.5 m) of thread to string 40A, leaving a 6" (15.2 cm) tail. Tie a square knot with the tail and working threads to form a ring, leaving one bead's width of space so the ring is not too tight. Pass through the first bead strung, making sure the knot doesn't slip inside the bead *(fig. 01)*.
- **ROUND 3** String 1A, skip 1A previously strung, and pass through the next A; repeat nineteen times to add a total of 20A. **note:** Step up for each new round by passing through the first bead added in the current round (fig. 02). To keep the beadwork flexible, use relaxed thread tension. **ROUND 4** Work 1C in each stitch to
- add a total of 20C (*fig. 03, blue*). ROUND 5 Repeat Round 4 (*fig. 03*,
- red).
- **ROUND 6** Repeat Round 4 **(fig. 04, green)**. note: Work with slightly tighter thread tension in Rounds 6 and 7 so the beadwork cups.
- **ROUND 7** Work 1 stitch with 1D and 1 stitch with 1C; repeat this sequence nine times to add a total of 10D and 10C *(fig. 04, blue)*. Weave through beads to exit Round 1 *(fig. 04, red)*.
- **ROUND 8** Work off Round 1 with 1C in each stitch to add a total of 20C *(fig. 05)*. Hold the beadwork so that the beads added for this second side are inside the cup of beadwork. As you work this side, manipulate the beads with your thumb and index finger to encourage the cupping of the beadwork. The sides will curl up toward each other.



© F+W Media, Inc. All rights reserved. F+W Media grants permission for any or all pages in this issue to be copied for personal use. This information originally appeared in *Mastering Peyote Stitch*, Interweave 2012.

# www.beadingdaily.com





ROUND 9 Repeat Round 4 (fig. 06, blue).

**ROUND 10** Repeat Round 4 (*fig. 06, red*).

**ZIP** To double the working thread, move the needle closer to the beadwork so the end of the thread extends 5" (12.7 cm) beyond the last bead exited. Fold the sides up toward each other so that Round 7 meets Round 10 and zip the edges together (*fig. 07*). Secure the threads and trim.

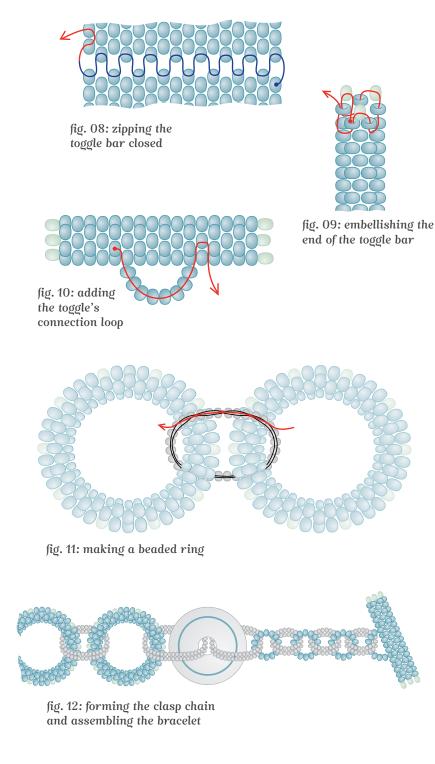
Repeat this entire step three times for a total of 4 beaded circles. Set the circles aside.

**2** toggle bar. Make a strip with flat peyote stitch, zip the ends to form a tube, embellish the ends, and add a connection loop:

**TUBE** Use 3' (.9 m) of thread and C to work a strip 16 beads wide and 10 rows long. Fold the ends toward each other so Row 1 meets Row 10 and zip the edges together (*fig. 08*, *blue*). Weave through beads to exit away from the beadwork from 1 end C (*fig. 08*, *red*).

**END EMBELLISHMENT** String 1D, pass down through the next end C and up through the next; repeat twice *(fig. 09)*. Repeat the embellishment around the end of the tube once more to add a total of 5D. Weave through beads of the tube or pass the needle down through the center of the tube, to exit an end C and repeat this embellishment at the other end.

© F+W Media, Inc. All rights reserved. F+W Media grants permission for any or all pages in this issue to be copied for personal use. This information originally appeared in *Mastering Peyote Stitch*, Interweave 2012.



**CONNECTION LOOP** Weave through beads to exit 5C from one end of the tube. String 8C, pass through 1C in the row above the one just exited, 5 beads in from the other end **(fig. 10)**. Weave through beads to work a turnaround and reinforce the loop. Secure the thread and trim.

**S** bracelet assembly: Join the glass discs, beaded circles, and the clasp with simple seed bead rings: **BEADED RINGS** Use 10" (25.4 cm) of

thread to string 32B and 2 beaded circles, leaving a 4" (10.2 cm) tail. Pass through all the beads again and tie a square knot to form a tight circle. Pass through 3 beads, tie a knot, pass through 3 more beads, and trim the thread; add a needle to the tail thread and repeat (fig. 11). Repeat to form a second 32B loop that joins the same 2 beaded circles. Form two 40B rings that join 1 of the previous beaded circles to 1 disc. Form two 40B rings that join the other side of this disc to 1 beaded circle. Form two 32B rings that join the previous beaded circle to the remaining beaded circle. Form two 40B rings that join the previous beaded circle to the remaining disc. Form two 34B rings that connect to the last disc.

**TOGGLE CHAIN** \*Form one 14C ring that attaches to both of the previous rings. Form two 20B rings that attach to the previous ring. Repeat from \* twice more, or for the desired length, connecting the final pair of 20B rings to the toggle's connection loop (*fig. 12*). note: Work an even number of rings so the toggle aligns with the discs and beaded circles.

RESOURCES Check your local bead shop or contact: FireLine braided beading thread and beads: Beyond Beadery, (800) 840-5548, www.beyond beadery.com. Glass discs: Atlantic Art Glass, (207) 664-0222, www.atlanticartglass.com.

© F+W Media, Inc. All rights reserved. F+W Media grants permission for any or all pages in this issue to be copied for personal use. This information originally appeared in *Mastering Peyote Stitch*, Interweave 2012.