



PATTERN: JUVENILE SEA NETTLE

An original hansigurumi design. Copyright 2007 Hansi Singh.



Materials

☞ Worsted weight yarn in a Main Color (MC), Contrasting Color 1 (CC1), and Contrasting Color 2 (CC2)

Model was worked in Cascade 220 (100% Peruvian Highland Wool) in the following colors: MC (50 yards) = Shrimp, CC1 (25 yards) = Pumpkin, and CC2 (50 yards) = Cotton Candy.

☞ 2 16" or 24" circular needles, in appropriate size to achieve gauge, and/or 5 double-pointed needles, in appropriate size to achieve gauge

☞ Tapestry needle

☞ Fiberfill stuffing

Gauge

6 stitches/inch in stockinette stitch.

While a precise gauge is not crucial for this project, it is important to achieve a gauge that is significantly tighter than that normally recommended for the yarn you are using. Knitting any looser will result in unsightly protrusions of fiberfill stuffing in your finished creature.

Technical Notes

Short Rows

When knitting short rows, wrap and turn as follows. On the knit side of the fabric, knit the required number of stitches. Before turning the work, bring yarn to the front, slip the next stitch to the right-hand needle, bring yarn to the back, and slip stitch back to the left-hand needle. Turn and continue. On the purl side of the fabric, purl the required number of stitches, bring yarn to the back, slip the next stitch to the right-hand needle, bring yarn to the front, and slip stitch back to the left hand needle. Turn and continue.

When passing these wrapped stitches in subsequent rows, you can either pick up the wraps and knit (or purl) them with their corresponding stitches, or merely leave them. In this pattern, I recommend that you always leave the wraps when you pass them.

Small Diameter Circular Knitting

Though normally performed with sets of 4 or 5 double-pointed needles, it is also possible to do this with two circular needles (or even one long circular needle, otherwise known as the Magic Loop method). Use the method that is most convenient for you and that you are most familiar with.

Knit-on Cast-on Method

This cast-on method creates an extremely tight, inelastic edge, which creates a lovely, crenulated effect in the sea nettle oral arms. To perform it, work as for the cable cast-on method, but instead of creating new stitches by drawing new loops between the last two loops on the left needle, draw new loops from the last loop on the left needle as if by knitting. Continue in this manner until you have cast-on the required number of stitches.

Increases

I use two different increases in this pattern: the yarn over increase (YO), and the knit right loop increase (KRL). Excellent explanations of these increases, accompanied by clear video tutorials, can be found at the following website:

<http://www.knittinghelp.com/videos/increases>

Abbreviations

K	Knit
K-tbl	Knit stitch through back loop
CO	Cast on (long-tail, unless otherwise noted)
BO	Knit and bind off (traditional, unless otherwise noted)
KRL	Knit right loop increase (see Technical Notes on increases, above)
YO	Yarn over increase (see Technical Notes on increases, above)
SSK	Left slanting decrease (slip 2 stitches knitwise, then knit these stitches together)
K2tog	Right slanting decrease (knit two stitches together)
w&t	Wrap and turn (see Technical Notes on short rows, above)

Pattern

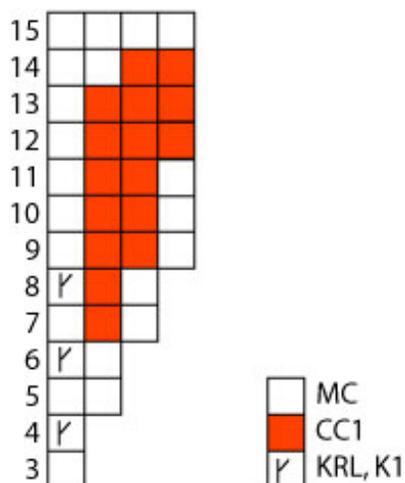
Bell

CO 5 stitches in MC. Join these stitches in a round, and continue:

Round 1: Knit.

Round 2: *KRL, repeat from * to end of round. (10 stitches)

Rounds 3-15: Follow chart. Note that rounds 7 through 14 require you to work with both MC and CC1. You will be working each line of the chart 10 times to complete each round.



Round 16: *YO twice, K2tog, SSK, repeat from * to end of round.

Round 17: *K1, P1, K2, repeat from * to end of round.

Rounds 18-21: Knit.

BO all stitches. Cut yarn, leaving a long tail. Fold over edge of bell so that the holes formed by the double yarn overs lie at the hem of the bell. Using long yarn tail, sew the BO edge to the inside of the bell to create a scalloped hem.

Underside of Bell

Using MC yarn, pick up 40 stitches from the BO edge of the bell. Note that this edge is attached to the inside of the bell. Join these 40 stitches into a round, and proceed:

Rounds 1-3: Knit.

Round 4: *K2tog, repeat from * to end of round. (20 stitches)

Round 5: Knit.

Round 6: *K2tog, repeat from * to end of round. (10 stitches)

Round 7: *K2tog, repeat from * to end of round. (5 stitches)

Cut yarn. Stuff the bell with fiberfill stuffing. Thread the yarn tail through final 5 stitches, and pull tight, closing the underside of the bell.

First Oral Arm

Using the knit-on method (see Technical Notes above), CO 31 stitches. Continue:

Row 1: [K-tbl, YO] 14 times, K-tbl 3 times, [YO, K-tbl] 14 times. (59 stitches)

Row 2: K29, w&t.

Row 3: [K1, YO] 13 times, K-tbl 3 times, [YO, K1] 13 times. (85 stitches)

Row 4: K27, w&t.

Row 5: [K1, YO] 26 times, K1. (111 stitches)

BO all stitches.

Second Oral Arm

Using the knit-on method, CO 45 stitches. Continue:

Row 1: [K-tbl, YO] 21 times, K-tbl 3 times, [YO, K-tbl] 21 times. (87 stitches)

Row 2: K43, w&t.

Row 3: [K1, YO] 20 times, K-tbl 3 times, [YO, K1] 20 times. (127 stitches)

Row 4: K41, w&t.

Row 5: [K1, YO] 40 times, K1. (167 stitches)

BO all stitches.

Third Oral Arm

Using the knit-on method, CO 61 stitches. Continue:

Row 1: [K-tbl, YO] 29 times, K-tbl 3 times, [YO, K-tbl] 29 times. (119 stitches)

Row 2: K59, w&t.

Row 3: [K1, YO] 28 times, K-tbl 3 times, [YO, K1] 28 times. (175 stitches)

Row 4: K57, w&t.

Row 5: [K1, YO] 56 times, K1. (231 stitches)

BO all stitches.

Finishing

Sew the three oral arms to the underside of the bell. Separate the plies of several lengths of CC1 yarn to create wispy single ply strands. Attach these strands to the hem of the bell. Take care of any loose yarn ends.

Enjoy your new friend!



© 2007 Hansi Singh.

This pattern (including text & images) is an original hansigurumi design. It is for personal use only. Other uses, including but not limited to reproduction, distribution, or commercial sale, is strictly prohibited. All rights reserved.