

Sea Urchin

The urchin is knitted in one piece, casting on at the bottom. The knitting is easy to moderate in difficulty (increasing in every stitch at the beginning can be a bit tricky). Only small quantities of yarn are needed - the finished urchin is 6-7 cm in diameter, depending on the yarn and needle size used.

Materials:

- Yarn (PLEASE REFER TO THE PROJECT COLOUR PALETTE)
 Variegated sock yarn could be used
- 45 small beads or sequins (optional)
- wadding

Yarn	Needle size
3 ply	14 (2 mm)
4 ply	13 (2.25 mm)
Metallic	14 (2 mm)
Raffia	13 (2.25 mm)
Plastic bags (cut into 1.5 cm strip)	12 (2.75 mm)



	Cast on 6 st - THIS IS THE BOTTOM OF THE URCHIN
Row 1	Knit
Row 2	Pfb 6 times (12 st)
Row 3	Kfb 12 times (24 st)
Row 4	(P1, Pfb) 12 times (36 st)
Row 5	(K3, Kfb) 9 times (45 st)
Row 6	P2, (K1, P4) 8 times, K1, P2
Row 7	K1, Kfb, (P1, K3, Kfb) 8 times, P1, K2 (54 st)
Row 8	P2, (K1, P5) 8 times, K1, P3
Row 9	K3, (P1, K5) 8 times, P1, K2
Row 10	P2, (K1, P5) 8 times, K1, P3
Row 11	K2, Kfb, (P1, K4, Kfb) 8 times, P1, K2 (63 st)
Row 12	P2, (K1, P6) 8 times, K1, P4
Row 13	K4, (P1, K6) 8 times, P1, K2
Row 14	P2, (K1, P6) 8 times, K1, P4
Row 15	K3, Kfb, (P1, K5, Kfb) 8 times, P1, K2 (72 st)
Row 16	P2, (K1, P7) 8 times, K1, P5
Row 17	K5, (P1, K7) 8 times, P1, K2

Sea Urchin

Row 18	P2, (K1, P7) 8 times, K1, P5
Row 19	K5, (P1, K7) 8 times, P1, K2
Row 20	P2, (K1, P7) 8 times, K1, P5
Row 21	K3, K2 tog, (P1, K5, K2 tog) 8 times, P1, K2 (63 st)
Row 22	P2, (K1, P6) 8 times, K1, P4
Row 23	K4, (P1, K6) 8 times, P1, K2
Row 24	P2, (K1, P6) 8 times, K1, P4
Row 25	K4, (P1, K6) 8 times, P1, K2
Row 26	P2, (K1, P6) 8 times, K1, P4
Row 27	K2, K2 tog, (P1, K4, K2 tog) 8 times, P1, K2 (54 st)
Row 28	P2, (K1, P5) 8 times, K1, P3
Row 29	K3, (P1, K5) 8 times, P1, K2
Row 30	P2, (K1, P5) 8 times, K1, P3
Row 31	K3, (P1, K5) 8 times, P1, K2
Row 32	P2, (K1, P3, P2 tog) 8 times, K1, P2 tog, P1 (45 st)
Row 33	K2, (P1, K4) 8 times, P1, K2
Row 34	P2, (K1, P4) 8 times, K1, P2
Row 35	K2, (P1, K4) 8 times, P1, K2
Row 36	P2, (K1, P2, P2 tog) 8 times, K1, P2 tog (36 st)
Row 37	K1, (P1, K3) 8 times, P1, K2
Row 38	P2, (K1, P3) 8 times, K1, P1
Row 39	K1, (P1, K1, K2 tog) 8 times, P1, K2 tog (27 st)
Row 40	P1, (K1, P2) 8 times, K1, P1
Row 41	K1, (P1, K2 tog) 8 times, P2 tog (18 st)
Row 42	P2 tog 9 times (9 st) - Keep st on needle, cut yarn, leaving about 45 cm to sew up

Making Up

Thread the end of the yarn onto a sewing needle and slip remaining 9 st onto the yarn. Gather tightly and secure with a stitch.

With the right side (reverse stocking stitch) upwards, use **mattress stitch*** to sew the edges together, stuffing as you sew up.

Sew small beads or sequins up the “ribs” of the urchin.

*Mattress stitch

RIGHT SIDES FACING - Pick up stitches, alternatively, from either side, using a running stitch, pulling the thread firmly as you sew.