

Knit a Neuron

Welcome to the Knit a Neuron blog. Here you can find out all about the project and who's behind it, along with knitting and crochet patterns.

Saturday, 16 January 2010

Pattern - 2 needle knit



I used 3.5 mm needles (US4, UK10) & Double Knitting wool - but have fun trying out anything else! You will also need a darning needle & a small bit of stuffing.

AXON: Cut 15 equal lengths of wool 10-20cm/4-8".Knot together, divide into 3x5, & plait. Knot ends together,

CELL BODY: Cast on 6

Row1: Increase by knitting back & front loop of each stitch (6xM1) (12 stitches)

R2: Pearl to end

R3: 12xM1 (=24 st)

R4: P to end

Rows 5-18: Stocking Stitch, starting on K row

R19: 6 x [K2 tog, K2] (=18 st)

R20: P

R21: 6 x [K2 tog, K1] (=12 st)

R22: P

R23: 6 x [K2 tog] (=6 st)

R24: P to end

Cast off: Cut wool with 15-20cm/6-8" length left. Use darning needle to bring wool through remaining 6st. Slide off needle.

MAKING UP CELL BODY: Place knotted end of the axon (plait) in the loop of cast-off stitches, pull tight & stitch together. Sew together sides of cell body, stuff with kapok/cotton wool stitch over top.

DENDRITES: Cut 6 equal lengths of wool of e.g. 15cm/6". With darning needle, pull strands through a few stitches on the cell body so that you have 12 free ends hanging out.

Divide into 3x2 strands & start plaiting. Make the dendrite branched by separating out & tying off strands at intervals, continuing to plait with remaining strands. Knot the end. Repeat many times!

KNITTING ABBREVIATIONS

K=knit; M1=Make 1 by knitting both front & back loop of stitch;
P=pearl R=Row; Rnd=Round; st=stitch; StSt=stocking stitch (1 row knit, 1 row pearl); tog=together

Posted by [Helen Featherstone](#) at **13:15**

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Pages

- ◆ [Home](#)
- ◆ [About Knit a Neuron](#)
- ◆ [Who we are](#)
- ◆ [Patterns](#)
- ◆ [Where to send your finished neurons \(now closed\)](#)
- ◆ [Running an event](#)
- ◆ [Making donations](#)

Blog Archive

- ▶ [2013](#) (1)
- ▶ [2011](#) (19)
- ▼ [2010](#) (33)
 - ▶ [November](#) (3)
 - ▶ [October](#) (3)
 - ▶ [September](#) (1)
 - ▶ [August](#) (4)
 - ▶ [July](#) (4)
 - ▶ [June](#) (3)
 - ▶ [May](#) (2)
 - ▶ [March](#) (1)
 - ▶ [February](#) (4)
 - ▼ [January](#) (8)

[Knit a Neuron at Science Cafe, Bristol](#)

[Some finished neurons](#)

[Pattern - 4 needle knit](#)

[Pattern - 2 needle knit](#)

[Knit a Neuron at Indietracks?](#)

[Pattern - crochet](#)

[Who we are](#)

[Knit a Neuron](#)

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