

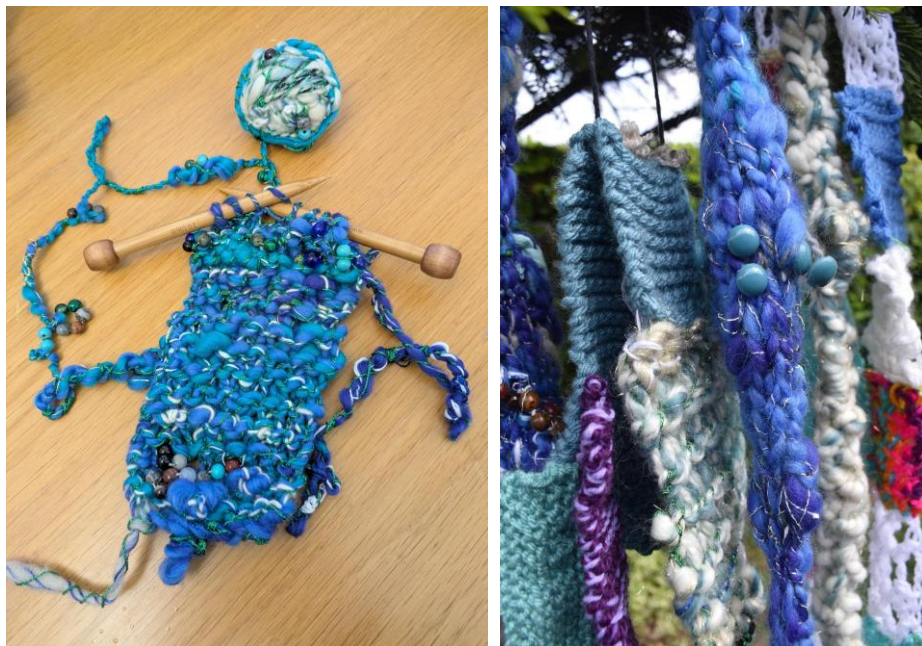
Kellie Titchener: Seaweed Knitting Patterns for KFW

Materials:

Yarn requirements, needles and gauges aren't needed for this selection of patterns. The purpose of the project was to provide an opportunity for people of all knitting abilities to contribute pieces and use any waste or creative materials they had to hand.

Sample images were knit with a variation of knitting materials to showcase the creative response that can be achieved from the same selection of patterns.

Any yarn or needles can be used to make this design. We want every outcome to look different!



Examples: Knitting with Experimental Yarn



Knotted Wrack Seaweed: Stocking Stitch

This design can be created all in garter stitch if uncomfortable with purl.

Example knitted in experimental hand spun yarn on 10mm single pointed needles

Cast on 5sts

- Rows 1 - 20: Stocking stitch (Knit 1 row, Purl 1 row) (5sts).
- Row 21: Increase into first stitch, K1, increase, K1, increase last stitch (8sts)
- Row 22: Purl Row
- Row 23: Increase into first stitch, K2, increase, increase, K2, increase into last stitch (12sts)
- Row 24: Purl Row
- Rows 25-30: Stocking Stitch 6 Rows
- Row 31: K2tog, K2, K2tog, K2tog, K2, K2tog (8sts)
- Row 32: Purl Row
- Row 33: K2tog, K1, K2tog, K1, K2tog (5sts)
- Row 34: Purl Row
- Rows 35 – 44: Stocking Stitch 10 rows

Repeat Rows 21-44 as many times as you like to get the desired length.

- To finish your seaweed, Stocking stitch a further 10 rows with 5 sts

Cast off



Knotted Wrack Seaweed: 1x1 Rib

Example knitted in 100% mercerised cotton on 3mm needles

Cast on 8sts

- Rows 1 - 20: Stocking stitch (Knit 1 row, Purl 1 row) (8sts).
- Row 21: K1 (edge), increase, K1, increase, increase, K1, increase, K1 (edge) (12sts)
- Row 22: Work sts in 1x1 Rib
- Rows 23 – 30: Work 1x1 Rib, ending on a wrong side row
- Row 31: K1 (edge), K2tog, K1, K2tog, K2tog, K1, K2tog, K1 (edge) (8sts)
- Row 32: Purl Row
- Rows 33 – 40: Stocking Stitch

Repeat Rows 21-40 as many times as you like to get the desired length.

- To finish your seaweed, Stocking stitch a further 10 rows with 8sts

Cast off



Twisty Seaweed Design

Example knitted in 100% mercerised cotton with 3mm needles

Cast on 17sts

- Row 1: Knit Row
- Row 2: Knit 2sts, turn work
- Row 3: Knit to beginning
- Row 4: Knit 4sts, turn work
- Row 5: Knit to beginning
- Row 6: Knit 6sts, turn work
- Row 7: Knit to beginning
- Row 8: Knit 8sts, turn work
- Row 9: Knit to beginning
- Row 10: Knit row to end

Repeat rows 2-10 until you have reached the desired length.

Design will become apparent after 4-5 rotations of this pattern



How to make felted seaweed:

This pattern requires yarn that is made up of 100% wool.

A contrast cotton yarn can be used to make interesting effects.

Needles and thickness of yarn are completely optional.



Step 1: Knitting

Knitting

Process: Knit a strip of fabric using 100% wool until it hits the desired length. Stocking stitch works best for this technique, but garter also works just fine.

Examples photographed are made in stocking and garter stitch. Stocking stitch sample includes a strip of cotton knitting; this can be worked in any way you like (e.g. strips can be included in rows)



Step 2: Wrapping

Wrapping the knitting:

You will need:

- Embroidery floss / elastic bands
- Beads, coins, buttons, sturdy metallic material (materials can vary if they don't react to high heat)

Process: Using your chosen materials, wrap your objects in your elastic bands/embroidery floss in various places. Your end piece will become a small ball of various wrapping, replicating the outcome photographed.

You can wrap as much or as little of the piece as you want. For my examples, I have chosen to wrap the entire fabric.



Step 3: Felting

Felting the shapes

You will need:

- Soap (from a pump)
- Heat resistant gloves
- Washing up Bowl
- Bamboo felting mat (optional) - felting mat is best for larger scale pieces

Process:

- Whilst wearing heat resistant gloves, fill a washing up bowl with boiling water. Felting process works best when the water is hot.
- Submerge your knitting piece (fully wrapped) in the boiling water
- Whilst still wearing gloves, pull the piece out of the water and coat in soap
- Rub the soap thoroughly into your knitted piece.
- Submerge back into the water, pull the piece out and recoat in soap. Repeat process until you stop seeing the v's in the work.
- Wash all soap out of the piece and leave somewhere to dry naturally

When the piece is fully dry, untie your thread/elastic bands and remove the items. The result will be that your knitting retains the shape of the items you put within!

Expand into a scarf design: This technique makes a wonderful scarf when knitted in a larger scale!



Constructed Knotted Wrack Seaweed:

Example Knitted in merino/polyester blend sock yarn with 3mm needles.

This design is only suitable for people who are comfortable with higher complexity designs.

Cast on 10 stitches

- Row 1: Knit
- Row 2: Cast off 6sts, purl to end
- Row 3: K1 (edge), increase 1, knit to end (7sts)
- Row 4: Purl
- Row 5: K1 (edge), increase 1, knit to end (8sts)
- Row 6: Cast off 2 sts, purl to end (6sts)
- Row 7: K1 (edge), increase 1, knit to last 2sts, K2tog (6sts)
- Row 8: Purl
- Row 9: Knit
- Row 10: Purl
- Row 11: K1 (edge), increase 1, knit to last 2sts, increase 1, K1 (edge) (8sts)
- Row 12: Purl
- Row 13: K1 (edge), increase 1, K1. Leave other stitches on the needle, turn. You are now working on 4sts
- Rows 14 – 22: Starting with a purl row, work stocking stitch
- Row 23: K2tog, K2 (3sts)
- Row 24: Purl
- Row 25: K1 (edge), K2tog (2sts)
- Row 26: Purl

- Row 27: Knit
- Row 28: Purl
- Row 29: Increase into each stitch (4sts)
- Row 30: Purl
- Row 31: Increase, knit to last stitch, increase (6sts)
- Row 32: Purl
- Row 33: Increase, K1, increase, increase, K1, increase (10sts)
- Row 34: Purl
- Row 35: Increase, K3, increase, increase, K3, increase (14sts)
- Row 36 – 40: Starting with a purl row, stocking stitch
- Row 41: K2tog, K3, K2tog, K2tog, K3, K2tog (10sts)
- Row 42: Purl
- Row 43: K2tog, K1, K2tog, K2tog, K1, K2tog (6sts)
- Row 44: Purl
- Row 45: K2tog, knit to last stitch, K2tog (4sts)
- Row 46: Purl
- Row 47: K2tog, K2tog (2sts)
- Row 48 – 52: Starting with a purl row, stocking stitch
- Row 53: Increase, K1 (3sts)
- Row 54: Purl
- Row 55: Increase, knit to end (4sts)
- Row 56: Purl
- Row 57: K1(edge), increase, increase, increase, K1 (edge) (6sts)
- Rows 58 – 64: Starting with a purl row, stocking stitch
- Row 65: K1 (edge), K2tog, K2tog, K1 (edge) (4sts)
- Rows 66 – 70: Starting with a purl row, stocking stitch
- Row 71: K2tog, knit to end (3sts)
- Rows 72 – 78: Starting with a purl row, stocking stitch
- Row 79: K2tog, K1 (2sts)
- Row 80: Purl
- Row 81: Increase, increase (4sts)
- Row 82: Purl
- Row 83: Increase, knit to last stitch, increase (6sts)
- Row 84: Purl
- Row 85: Increase, K1, increase, increase, K1, increase (10sts)
- Row 86: Purl
- Row 87: Increase, K3, increase, increase, K3, increase (14sts)
- Rows 88 – 92: Starting with a purl row, stocking stitch
- Row 93: K2tog, K3, K2tog, K2tog, K3, K2tog (10sts)
- Row 94: Purl
- Row 95: K2tog, K1, K2tog, K2tog, K1, K2tog (6sts)
- Row 96: Purl

- Row 97: K2tog, knit to last, K2tog (4sts)
- Row 98: Purl
- Row 99: K2tog, K2tog (2sts)
- Rows 100 – 102: Starting with a purl row, stocking stitch
- Row 103: Increase, K1 (3sts)
- Rows 104 – 129: Starting with a purl row, stocking stitch
- Row 130: K2tog, K1 (2sts)
- Rows 131 – 133: Starting with a purl row, stocking stitch
- Row 134: K2tog

Cast Off

Reattach yarn to 1 of the remaining stitches not worked, purl

- Row 1: Increase (2sts)
- Row 2: Purl
- Row 3: Increase, K1 (3sts)
- Rows 4 – 44: Starting with a purl row, stocking stitch
- Row 45: K2tog, K1 (2sts)
- Rows 46 – 48: Starting with a purl row, stocking stitch
- Row 49: K2tog (1sts)

Cast off

Reattach yarn to remaining 5sts, Knit

- Rows 1 – 9: Starting with a purl row, stocking stitch
- Row 10: K2tog, K3 (4sts)
- Row 11: Purl
- Row 12: K2tog, K2 (3sts)
- Row 13: Purl

Cast off



Textured Seaweed (Diagonal pattern)

Example Knitted in hand spun merino yarn with 5.5mm needles.

This design is suitable for people who are comfortable with higher complexity designs.

Cast on 30sts

- Row 1: Knit
- Row 2: Knit
- Row 3: K1 (edge), *K2, P2* to last stitch, K1 (edge)
- Row 4: Work stitches in manner they present
- Row 5: K1 (edge), P1, *K2, P2* to last 2 sts, P1, K1 (edge)
- Row 6: Work stitches in manner they present
- Row 7: K1 (edge), *P2, K2* to last 3sts, P2, K1(edge)
- Row 8: Work stitches in manner they present
- Row 9: K1(edge), K1 *P2, K2* to last 2 sts, K1, K1 (edge)
- Row 10: Work stitches in manner they present

Repeat Pattern to desired length

- Final 2 rows: When you have knitted to desired length, Knit 2 rows

Cast off.