



# Hexi Cardi Handout Session 3

With Jen Street  
@stitchstreetcrochet



# Assembling your Cardigan

## Joining the two motifs at the back:

To join the motifs at the back -

- Use whip/mattress stitch - this provides a neat seam, is good for strength and is worked with a tapestry needle.

Follow the step by step instructions for how to create a whip/mattress stitch seam.

Work your seam across the top edges of both hexagon motifs.

## Whip/Mattress Stitch Seam:



1) Line motifs up side by side



2) Hold motifs at centre seam with RS together



3) Insert needle under first st



4) Insert needle under corresponding stitch on the opposite side of the seam



5) Continue working along the seam to join



# Assembling your Cardigan

## Adding Sleeves

At this point, it's a good idea to try your cardigan on to check the fit and decide how much length to add for the sleeves.

Refer to the chart below to give you a rough guide for the length of your sleeves with a cuff added and without.

Size (CM)	XS	S	M	L	XL	2X	3X	4X	5X
With Cuff	38	39	39.5	40.5	41	41.5	41.5	43	43
Without Cuff	43	44	44.5	45.5	46	46.5	46.5	48	48

**Rnd 1:** Attach yarn in ch-sp nearest underarm with a sl st, 3ch, 2tr in sam ch-sp, 1ch, \*3tr in next ch-sp, 1ch, rep from \* around, join with a sl st to top of 3ch.

**Rnd 2:** 3ch, 2tr in same ch-sp, 1ch, \*3tr in next ch-sp, 1ch, rep from \* around, sl st to top of 3ch to join.

Rep rnd 2 until you are happy with your sleeve length or use the chart above.

If you don't want to add a cuff to your sleeve, work your final round as per the instructions below:

**Final round:** 1ch, 1dc in same st, 1dc in each st around, sl st to first st to join. Fasten off and rep for second sleeve.



# Assembling your Cardigan

## Decreasing Stitches and Adding a Cuff

To add a cuff, we need to decrease the number of stitches before adding a cuff (this will create a balloon sleeve).

To decrease, work 3ch, miss 3tr-cl, 2tr in next ch-sp, \*tr2tog over next ch-sp, 1tr; rep from \* around sleeve, join with a sl st to top of ch3.

**Rnd 1 (RS):** Join yarn in any ch-sp, 1ch, \*1dc in same ch-sp, 2dc in next ch-sp, rep from \* around, join with a sl st to first st. (If your last st falls on an odd number, miss it or add an extra st to make the st count even).

**Rnd 2 (RS):** 3ch, 1tr in every st around, sl st to top of 3ch to join. (St count should be even).

**Rnd 3 (RS):** 3ch, \*RtrF around 3ch from previous rnd, RtrB around next st, rep from \* around, sl st to to top of 3ch to join. Rep rnd 3 as desired to gain the required cuff length. Fasten off and rep for second sleeve.

Watch this [video](#) to learn how to work RtrF (FPTR) and RtrB (BPTR) stitches.



# Assembling your Cardigan

## Adding length to the bottom of the cardigan

At this point, it's a good idea to try your cardigan on to check the fit. You can then decide if you want to add length at the bottom and width at the front and neck.

To add length to the bottom:

**Row 1:** With RS facing, join yarn at left front corner ch-sp with a sl st, 3ch, 1tr in same ch-sp, 1ch, \*3tr in next ch-sp, rep from \* along the back edge until you reach the centre back, [1tr, 2trtog, 1tr to join two motifs], 1ch, rep from \* to next corner ch-sp, 2tr in right front corner ch-sp, turn.

**Row 2:** 4ch, \*3tr in next ch-sp, 1ch, rep from \* to end of row, 1tr in top of 3ch from Row 1, turn.

**Row 3:** 3ch, 1tr in same st, \*3tr in next ch-sp, rep from \* to end of row, 2tr in top of 3ch from Row 2, turn.

**Row 4:** 4ch, \*3tr in next ch-sp, rep from \* to end of row, miss tr, 1tr in top of 3ch from Row 3.

Rep rows 3 and 4 until you reach the desired length. Adding an even number of rows allows stitches to be spread evenly along the front edge



# Assembling your Cardigan

## Adding a Neckline to the Front

Continuing where you left off (or attach new yarn around post of tr at left front of cardigan), you'll begin by working sts into the rows you added at the bottom of the cardigan.

**Row1 (WS facing):** 3ch, 2tr (around horizontal post of tr from row below), 1ch, 3tr (around horizontal post of tr from row below), 1ch, \*3tr into next ch-sp, 1ch, rep from \* to centre back seam, [3tr in centre back seam], rep from \* to right front corner of cardigan.

**Row 2:** 3ch, 1tr in same st, 1ch, \*3tr in next ch-sp, 1ch, rep from \* to last st at left front corner, 2tr in last st.

Rep rows 1 and 2 as desired (or feel free to add some rows of dc, htr or tr or even add some ribbing to match the cuffs - if you added those!)

And that's it! Fasten off, sew in all yarn ends with a tapestry needle and I hope you enjoy wearing your hexi cardigan!

Please tag me in your finished makes - [@stitchstreetcrochet](https://www.instagram.com/stitchstreetcrochet) - I'd love to see the finished article!

Need extra support? No problem!

Book [Stitch Credits](#) with me to receive extra support to get your project over the finish line.

