



Double Crochet & Shell Hat

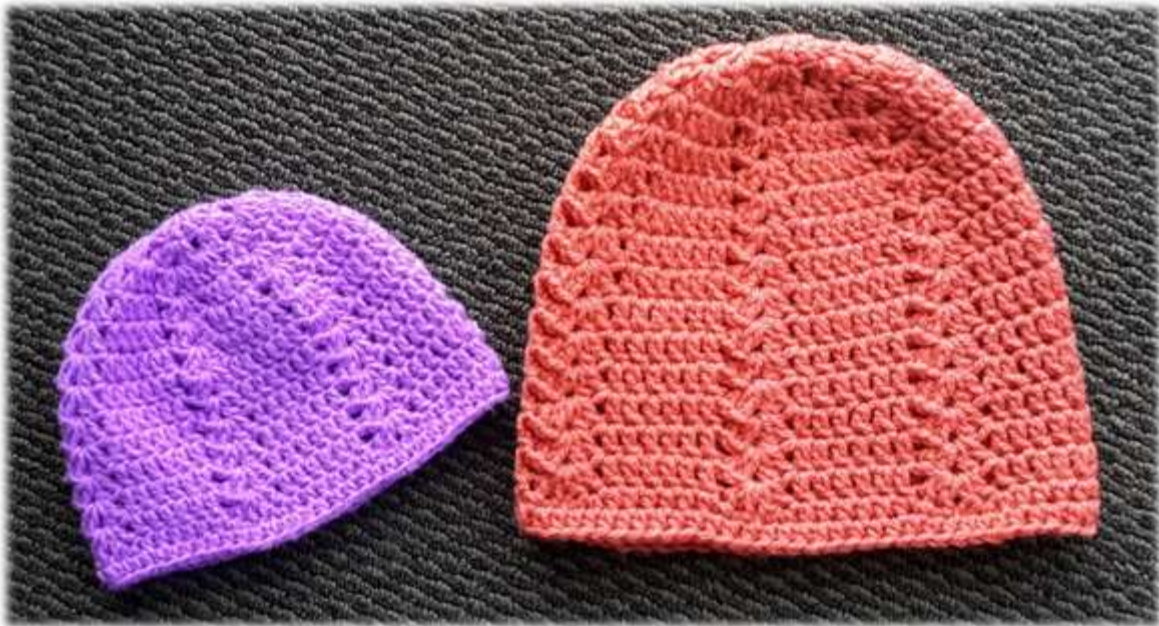
Designed by Clare Sullivan

Video tutorial – <http://youtu.be/oOt6mjuO8yl>

US terms



EASY



Hat looks best in solid colours

8ply/DK/Sports Weight – 3.5 oz/100 grams will be plenty

4mm hook

Worsted 4ply yarn and a 5.5mm/I hook - 3.5 oz will be plenty.

Scissors

Yarn needle

Stitch abbreviations used in this pattern

SHELL – (2DC, CH1, 2DC) all in same stitch

CH – Chain

SC - Single crochet

HDC – Half double crochet

DC – Double crochet

SL ST – Slip stitch

ST – Stitch

NOTE: If you use worsted weight you will need less increase rounds than 8ply/DK

Mathematical formula for getting a hat to fit

Keep making increase rounds until you measure from 1 edge to the other and multiply that number by 3.142 & the answer you get is the measurement of the circumference (measurement across hat).

Magic circle or CH4 and SL ST to join.

Round 1: CH3 (counts as first DC), 11 DC into ring, SL ST into top of CH-3 to join (12 DC)

Round 2: CH3, [1 DC, CH 1, 2 DC into same space as CH-3 (this is your first shell)], skip next stitch, *(2DC, CH1, 2DC - this is your second shell) in next stitch, skip next stitch* Repeat from * to * SL ST into beginning CH-3 to join. – You should have 6 sets of shells when this round is complete.

Round 3: SL ST across into CH-1 space.

From now on we DO NOT work into the DC's that make up the shell, only the CH 1 space of the shell

CH-3 (counts as first DC), (1 DC, CH 1, 2 DC) in same space, *3DC in space between shells from previous row, work a shell into CH-1 space* Repeat from * to *, SL ST into beginning CH-3 to join.

Round 4: SL ST across into CH-1 space.

CH-3 (counts as first DC), (1 DC, CH 1, 2 DC) in same space, (increase will be worked into the 3rd DC and not the shell), 1DC into the next 2 DC's, 2DC into the next DC, work a shell into CH-1 space *1DC into the next 2 DC's, 2DC into the next DC, work a shell into CH-1 space*. Repeat from * to *, SL ST into beginning CH-3 to join.

DEPENDING ON HOW BIG YOU NEED YOUR HAT WILL DEPEND ON HOW MANY INCREASE ROUNDS YOU NEED.

Check your measurement after each round. If at any stage the crown is big enough go straight to sides of hat

[Increase is always done in the set of DC's after the shell. Increase is to be done in your last DC of the set. So if you have 5 DC's from the previous round, you work 1DC in the next 4 stitches and 2DC into the 5th stitch]

Round 5: SL ST across into CH-1 space.

CH-3 (counts as first DC), (1 DC, CH 1, 2 DC) in same space. *1DC in next 3 stitches, 2DC into the last, work shell into CH-1 space* Repeat from * to * SL ST into beginning CH-3 to join.

Round 6-7: Same as Round 5, taking care to increase with 2DC into the last stitch of your increase group of DC's.

Sides of hat

-Once you have the crown of the hat to the size desired, you will **stop making the increase in the last stitch before the shell**. You will need to do a shell into a shell and 1DC into each DC.

- **I completed 8 rounds of no increase for my adult size hat**

Edging

1. CH 1, *SC into the next 2 stitches SL ST into the CH 1 space, SC into the next 2 stitches, HDC into the DC's from the previous round* repeat around. SL ST into the SC to join.
2. CH 1, HDC into each st around, SL ST into the HDC to join
Fasten off and weave in your ends.

Thank you for choosing my pattern, happy crochet, Clare xx