

# G-cubed by Woolly Wormhead



## *Yarn*

100g/109yd/100m  
Handdyed chunky yarn

## *Needles & Notions*

Pair 5mm/UK6/US8 straight needles or size needed to obtain gauge  
Stitch marker as necessary  
Tapestry needle

## *Sample details*

Devon Sun Yarns Hand Dyed Chunky  
[109yd/100m per 100g; 100% Superwash Merino]

Shown in size 22in/56cm on model with  
21.25in/54cm circumference head

## *Gauge*

14 sts x 28 rows to 4in/10cm on 4mm needles  
over Garter St.

## *Sizes*

To fit sizes: 16 [18, 20, 22] in/ 40.75 [45.75,  
50.75, 56] cm  
Finished size: 14.25 [16, 17.75, 19.5] in/ 36.25  
[40.75, 45, 49.5] cm

## *Skills required*

Garter stitch, Mattress Stitch for Garter Stitch,  
Crochet provisional cast-on

*Abbreviations*

K:	knit
P:	purl
RS:	right side
WS:	wrong side
Rnd/rnd:	round
rpt:	repeat
st(s):	stitch(es)

*Pattern Support*

I'm afraid I'm unable to offer pattern support via email for my free patterns. Should you have any questions regarding this pattern please visit the Woolly Wormhead group on Ravelry: <http://www.ravelry.com/groups/woolly-wormheads-hats>

*Special Techniques*

Tutorials for Crochet Provisional cast-on method & Mattress Stitch for Garter Stitch can be downloaded in PDF format here: <http://www.woollywormhead.com/knitting-crochet/>

*Pattern notes*

This pattern is deceptively simple – it's simply a length of garter stitch worked flat! With careful attention to the cast-on and cast-off techniques (to ensure they match) and with clever use of garter stitch seaming techniques, this Hat can be made in any gauge, in any yarn. And it's absolutely perfect for beginners.

*How to*

With main yarn and using Crochet Provisional cast-on method as a permanent cast-on, cast on 25 [28, 31, 34] sts. Try to leave a tail of around 7 [8, 9, 10] in/ 17.75 [20.25, 22.75, 25.5] cm

*Body*

Row 1: Knit all sts  
Row 2: Knit all sts

These two rows create garter stitch. Repeat these two rows until work measures approximately 5.25 [6, 6.75, 7.5] in/ 13.25 [15.25, 17.25, 19] cm from the cast on edge, with the garter stitch relaxed.

Cast-off loosely using the regular cast-off method. Using a larger needle can help stop the cast-off becoming too tight. Leave a tail of around 7 [8, 9, 10] in/ 17.75 [20.25, 22.75, 25.5] cm

*Finishing*

Fold work in half length-ways.

Using the yarn tails, and using the mattress stitch method for garter stitch, close each side seam. You may wish to either duplicate stitch or use the ends of the yarn to otherwise tidy up the bottom edge at the seam points and keep the chain continuous.

If your yarn tails both end up on the same side, use a scrap of remaining yarn to close the seam.

Weave in all ends. A gentle wash and blocking is required to help the stitches settle.

*Custom any gauge version*

Should you wish to use a different yarn at a different gauge, you'll need to know your head measurement and how many stitches across 4in/10cm your yarn gives you, which in turn will tell you how many stitches per inch or centimetre.

Armed with your head size, you'll want to subtract 2in/5cm or 12% - this allows for negative ease (how much smaller the finished size compared to the to fit size) and it's negative ease that helps keep the Hat on your head.

Now that you have the finished size of your Hat, divide that by 2 – this will tell us how wide the strip of garter stitch needs to be.

Then multiply this by the number of stitches per inch or centimetre – this tells us how many stitches to cast on. Round that number to the nearest whole stitch and grab your needles!

**Example:** your head size is 21in, and so an ideal finished size is 18in. That means our strip of garter stitch needs to be 9in wide.

Your yarn is a worsted weight yarn that gives 5sts per inch. We then multiply 9 (width in inches) by 5 (no. of sts per inch) to give us the cast-on number.

Simply knit the length of garter stitch until it's double the length and voila! Finish as above.

# Woolly Wormhead



Woolly Wormhead is a Hat Architect.

With an instinctive flair for unusual construction and a passion for innovation, Woolly Wormhead is a designer whose patterns are trusted and celebrated by knitters all over the world. As a designer, Woolly is driven by a need to create and develop her understanding of 3D form. Communicating her ideas and sharing her specialised knowledge with her audiences is key to Woolly's success as a designer. Woolly's high quality pattern writing ensures perfect results, teaches new skills and encourages us all to become Hat architects.

Visit [www.woollywormhead.com](http://www.woollywormhead.com) for further details.