

# Rainbowret by Woolly Wormhead



## *Yarn*

44 [54, 66, 78, 94, 108] m/ 49 [59, 73, 86, 103, 118] yd  
DK/Sports weight oddments

## *Needles & Notions*

Set 3.25mm/UK10/US3 & 3.5mm/UK--/US4  
DPNs/Circular or size needed to obtain gauge  
Stitch marker as necessary  
Tapestry needle

## *Sample details*

Shown in DK/sports weight oddments  
(see the Rainbow Ball tutorial for yarn requirements)

Shown in size 23in/58.5cm on model with  
22in/55.75cm head

## *Gauge*

24 sts x 36 rows to 4in/10cm on 3.25mm  
needles over St.St  
22 sts x 34 rows to 4in/10cm on 3.5mm  
needles over St.St

## *Sizes*

To fit sizes: 15 [17, 19, 20, 21, 23] in/ 38 [43.25,  
48.25, 51, 53.25, 58.5] cm  
Finished size: 13.25 [14.75, 16, 17.25, 18.75, 20]  
in/ 33.75 [37.5, 40.75, 43.75, 47.5, 51] cm

## *Skills required*

Knit & purl sts, knitting in the round, increases  
& decreases, I-cords

*Abbreviations*

K:	knit
P:	purl
RS:	right side
WS:	wrong side
Rnd/rnd:	round
rpt:	repeat
st(s):	stitch(es)
St.St.:	Stocking (Stockinette) Stitch
M1:	pick up the horizontal loop between next 2 sts, place it onto the left needle then knit into the back of it
k2tog:	Knit next 2sts together

*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*

The secret to this Hat is creating your Rainbow ball of yarn before you start knitting. To do this, you'll need the Rainbow Ball PDF tutorial. You will also need the Alternate Cable cast-on tutorial:  
<http://www.woollywormhead.com/knitting-crochet/>

*Alteration notes*

The yardage requirements can only ever be an estimate for the Rainbowret, because the yarns in your stash will likely vary from those used in the sample. The yardages estimated for this pattern were calculated from the average yardages of the DK yarns used.

Fear not! The absolute beauty of this Hat is that if you run out of yarn, you can simply continue your colour sequence and add extra yarn as needed!

For the sample used, the colour lengths were approximately a 1.9yd/1.75m long, give or take. (The sample is shown in the 20in size) However, what makes this design more organic, and what makes it more fun, is that the colour lengths can vary and don't have to be exact – gentle overlapping of colours can be quite effective, especially if semi-solid or softly variegated yarns are used.

Why not experiment a little and try your own colour sequence?

*How to*

Using 3.25mm needles and Alternate Cable-cast on method, cast on 80 [88, 96, 104, 112, 120] sts. Join in the round, being careful not to twist sts. Place stitch marker to indicate start of round.

*Brim*

Now work K1, P1 rib for 1 [1, 1.25, 1.25, 1.5, 1.5] in/2.5 [2.5, 3.25, 3.25, 3.75, 3.75] cm then work increase round once as follows:

Inc Rnd: \*K2, M1; rpt from \* to end [120, 132, 144, 156, 168, 180 sts]

Change to 3.5mm needles.

*Body*

Now work stocking stitch in the round (knit every stitch) for 3.5 [4, 4.5, 5, 5.5, 6] in/9 [10, 11.5, 12.75, 14, 15.25] cm

*Crown*

15in size jump to Rnd 11, 17in size jump to Rnd 9, 19in size jump to Rnd 7, 20in size jump to Rnd 5, 21in size jump to Rnd 3, 23in size start at Rnd 1.

Rnd 1: \*K13, k2tog; rpt from \* to end [168 sts]  
 Rnd 2 & all even rnds: Knit all sts  
 Rnd 3: \*K12, k2tog; rpt from \* to end [156 sts]  
 Rnd 5: \*K11, k2tog; rpt from \* to end [144 sts]  
 Rnd 7: \*K10, k2tog; rpt from \* to end [132 sts]  
 Rnd 9: \*K9, k2tog; rpt from \* to end [120 sts]  
 Rnd 11: \*K8, k2tog; rpt from \* to end [108 sts]  
 Rnd 13: \*K7, k2tog; rpt from \* to end [96 sts]  
 Rnd 15: \*K6, k2tog; rpt from \* to end [84 sts]  
 Rnd 17: \*K5, k2tog; rpt from \* to end [72sts]  
 Rnd 19: \*K4, k2tog; rpt from \* to end [60 sts]  
 Rnd 21: \*K3, k2tog; rpt from \* to end [48 sts]  
 Rnd 23: \*K2, k2tog; rpt from \* to end [36 sts]  
 Rnd 25: \*K1, k2tog; rpt from \* to end [24 sts]  
 Rnd 27: \*k2tog; rpt from \* to end [12 sts]

Break yarn and draw through remaining 12sts, tighten to close.

Alternatively, for an I-cord decoration, work the following rounds before closing the stitches:

Rnd 1: \*K2tog; rpt from \* to end [6 sts]  
 Rnd 2: \*K2tog; rpt from \* to end [3 sts]

Work as per I-cord for 1in/2.5cm. Break yarn and draw through remaining 3sts, tighten to close.

*Finishing*

Weave in all ends. A gentle wash and blocking is required to help the decrease lines settle in and lay flat.



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.