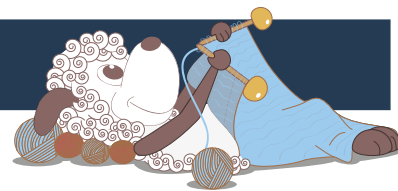


Plumeria - a spiralling hat



Design: Luise Bjerre

A fun and smart multicolored hat. Knit using 12 small balls of yarn at the same time, without having it all tangle together. Turn the hat inside out to show off the many decorative floats on the wrong side.

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Translation: Signe Strømgaard

Materials

20 g of Cinnia by Filcolana in color 280 (Curacao) = C1
15 g of Cinnia by Filcolana in each of the following colors 291 (Azalea) = C2, 287 (Bitter lemon) = C3 and 286 (Purpur) = C4
4,5 mm circular needle, 40 cm long
Marker or loop of scrap yarn
A length of scrap yarn
Container with a lid in which you can make 12 holes and slits (e.g. an empty ice cream container)
Optional: a hole punch to make holes in the lid of the container and a yarn winder

Size

One size

Measurements

Fits head circumference: 50-55 cm
Height: 22 cm
Har circumference: 60 cm
Edge circumference: 50 cm

Gauge

21 sts and 32 rows in stockinette stitch on a 4,5 mm needle = 10 x 10 cm.



Abbreviations

M1: Make 1 st by lifting the chain between stitches onto the left needle and knitting it through the back loop.

Directions for knitting

First an i-cord is knit which will become the edge of the hat. The i-cord is sewn into a ring before stitches are picked up along it for the hat itself. Then the hat is worked from the bottom up using 12 balls of yarn at once, which are worked in a pattern of 12 vertical stripes.

By shifting the pattern one stitch each round, the stripes are held together without having to twist the yarns together at each color change. Because of this, the balls of yarn can be kept in a closed con-

tainer with holes in the lid thought which the yarn is threaded, thus avoiding a big tangly mess along the way. At every color change, you drop the yarn you were working with and let it hang loose until the next round when you need it again. The yarn for the next stripe is picked up and carried behind the work (very loosely) to the stitch you will be working next. Where the colors meet, a decorative row of eyelets will form. To decrease for the crown of the hat, the 12 colors are bound off symmetrically, so the stripes form a spiral.

Edge

Knit an i-cord: Cast on 6 sts on a 4,5 mm circular needle using the length of scrap yarn. Knit 1 row, turn, purl 1 row, turn. Change to C1 and knit 1 row. *without turning the work, push the sts to the other (right) end of the needle, pull the yarn along the back of the work, pull it tight and knit 1 row*. Repeat from * to * a total of 93 times. Break the yarn with a tail long enough to use for sewing the two ends of the i-cord together. Bind off using the scrap yarn. Sew the ends of the i-cord together using Kitchener stitch by following the scrap yarn, so the i-cord forms a ring - avoid twisting the ring. Remove the scrap yarn.

Hat

Wind each color into three 5 gram balls of yarn. Make that the end can be pulled from the center of the balls, so they don't have to be turned along the way. This can be done by hand, but is most easily done using a ball winder. For safe storage of the little balls of yarn, use a lidded container with 12 holes in the lid. Make slits from each hole to the edge of the lid. Place the balls of yarn in the container, in the order you will be knitting them and counter clockwise. Pull the ends of yarn from the center of the balls and thread them through the first holes in the lid, so they're ready to be used. The order of the yarn (in a counter clockwise direction): *C1, C2, C3 and C4*. Repeat from * to * 2 more times.



Using the first C1 ball and a 4,5 mm circular needle, pick up and knit stitches along the edge of the i-cord until you have 95 sts on the needle.

Rnd 1: The first stripe is worked with the yarn you picked up stitches with. When changing colors, do so in the order described above. *Knit 8 sts in C1,

change color, knit 8 sts in color C2, change color, knit 8 sts in color C3, change color, knit 8 sts in color C4, change color*. Repeat from * to * 2 more times.

A total of 96 sts have been worked (1 rnd + 1 st). Place a marker for the beginning of the rnd and be aware that for every rnd, the marker moves 1 st in the direction you're knitting. The beginning of the rnd is always between the color change where the final C4 stripe of the last rnd and the first C1 stripe of the new rnd.

Important: At every change of color, you drop the yarn you were working with and let it hang loose until the next round when you need it again. The yarn for the next stripe is picked up and carried behind the work (very loosely) to the stitch you will be working next. Make sure not to tighten the yarn, as the knitting will lose its elasticity if the yarn float is pulled too tight.

Changing colors as described above, work the following rounds:

Rnd 2 (increase): *k4, M1, k4, change color*. Repeat from * to * once for each ball of yarn (107 sts on the needle).

Rnd 3 (increase): *k5, M1, k4, change color*. Repeat from * to * once for each ball of yarn (119 sts on the needle).

Rnd 4 (increase): *k6, M1, k4, change color*. Repeat from * to * once for each ball of yarn (131 sts on the needle).

Rnd 5: *k11, change color*. Repeat from * to * once for each ball of yarn.

Repeat rnd 5 until a total of 34 rnds have been worked.

To shape the crown of the hat, decrease 12 sts every other rnd:

K7, k2tog, k2, change color. Repeat from * to * once for each ball of yarn. Knit 1 rnd.

K6, k2tog, k2, change color. Repeat from * to * once for each ball of yarn. Knit 1 rnd.

K5, k2tog, k2, change color. Repeat from * to * once for each ball of yarn. Knit 1 rnd.

K4, k2tog, 2, change color. Repeat from * to * once for each ball of yarn. Knit 1 rnd.

K3, k2tog, 2, change color. Repeat from * to * once for each ball of yarn. Knit 1 rnd.

K2, k2tog, 2, change color. Repeat from * to * once for each ball of yarn. Knit 1 rnd.

K1, k2tog, 2, change color. Repeat from * to * once for each ball of yarn. Knit 1 rnd.

K2tog, k2, change color. Repeat from * to * once for each ball of yarn. Knit 1 rnd.

K2tog, k1, change color. Repeat from * to * once for each ball of yarn (23 sts on the needle).

Break the yarns and pull the end of the last color through the remaining sts on the needle. Weave in all

the ends at the crown except the one that was pulled through the remaining sts. Pull this end tight and use it to sew up the top stitches before weaving it in. At the crown, where the stripes are very narrow, the ends can be weaved in from the RS by sewing along the stitches of the relevant color starting from the top and working down. This will make them invisible from both the RS and the WS.