# Pattern Name – Planetes (plah-NEH-tess)

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## Description: Many of my friends (including me) moved far away from our hometowns to places with harsh winters, chasing dreams, passions, and callings. I love making slippers for loved ones in these situations to help them feel at home wherever they are. I designed these slippers to warm anyone’s feet and add a pop of colorful cheer. The yarn is a woolen Norwegian sock yarn available in a spectrum of colors, doubled for extra coziness.

The construction is similar to another design of mine, the There and Back Again slippers, which I created when a friend dared me to knit socks that were neither toe up or cuff down. Besides the cuff, the entire slipper is worked flat and joined as you work, which means that there are no seams to sew! They will begin at the back of the leg, work around the heel, down the sole, around the toes, then back towards the top of the leg in a simple cable pattern. The slippers are finished with a bold Latvian braid, which is a beginner-friendly colorwork technique. Colorblocking the yarns highlights the unique construction.

# Sizes

xs [s, m, l, xl] to fit EU shoe sizes: 18-24[25-32, 33-43, 44-49, 50+] depending on length adjustments with zero ease or some positive ease

Finished foot width (A): 2½[3½, 4½ , 5½, 6½]” / 6[9, 11, 14, 16]cm

Finished leg height (B): 2[3, 5, 6, 7]” / 5[8, 13, 15, 18]cm

Finished foot length (C): 4[7, 9, 11, 13]” / 10[18, 23, 28, 33]cm

# Materials

*Reference* [*Orom pattern*](file:///C:\Users\Shanel%20Wu\AppData\Local\Packages\Microsoft.Office.Desktop_8wekyb3d8bbwe\LocalCache\Roaming\Microsoft\Word\Knitworthy%20Together%20Designer%20info\öröm_v1.2.pdf)

## Yarn:

DK weight yarn held double, or aran/heavy worsted weight alone. Tightly spun, non-superwash durable wool.

Shown in Rauma 3tr Strikkegarn (100% Norwegian wool, 118yds/108m, 50g) in

C1: 1387 (navy blue)

C2: 146 (yellow)

C3: 138 (light blue)

C1: 25[60, 120, 190, 260] yds / 25[55, 110, 170, 240] m

C2: 15[30, 40, 50, 70] yds / 15[30, 40, 50, 70] m

C3: 30[75, 150, 230, 330] yds / 30[70, 140, 220, 300] m

## Needles: US7/4.5mm

## Notions: Crochet hook, scrap yarn, stitch markers

# Gauge:

16 sts x 24 rows = 4” / 10cm in stockinette with 2 strands of DK weight yarn held together

16 sts x 38 rows = 4” / 10cm in garter stitch

# Abbreviations

*See* [*Abbreviations\_SW excel sheet*](file:///C:\Users\Shanel%20Wu\AppData\Local\Packages\Microsoft.Office.Desktop_8wekyb3d8bbwe\LocalCache\Roaming\Microsoft\Word\Abbreviations_SW.xls)

# Stitch patterns

Cable Chart

Row 1 (RS): K8

Row 2 (WS): K2, p4, k2

Row 3: K8

Row 4: P8

Row 5: C4B, C4F

Row 6: P8

# Directions

### Back Leg

Using a crochet hook and scrap yarn or preferred method, provisionally CO 10[14, 18, 22, 26] sts using C1. The first row worked into the CO is a RS row.

Row 1: sl1 wyif, k to end.

Rep Row 1 on both RS and WS (garter st) until piece measures 2[3, 5, 6, 7]” / 5[8, 13, 15, 18]cm, ending after a WS row.

### Heel

Change to C2. You can actually join C2 without cutting C1 to pick up later. Rep Row 1 6[8, 8, 10, 12] more times.

Row 2: sl1 wyif, k to 3 sts from end, k2tog, k1.

Rep Row 2 5[7, 11, 13, 17] times more, then rep Row 1 twice more.

4[6, 6, 8, 8] rem sts.

Row 3 (RS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyib, pick up and knit first selvedge st below, psso and turn.

Row 4 (WS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyif, pick up and purl first selvedge st below, psso and turn.

Row 5 (RS): sl1 wyib, k to 2 sts from end, kfb, sl1 wyib, pick up and knit 1 st in selvedge, psso and turn.

Row 6 (WS): sl1 wyif, k to 2 sts from end, kfb, sl1 wyif, pick up and purl 1 st in selvedge, psso and turn.

Rep Rows 5 and 6 3[5, 7, 9, 12] more times until you have worked a st in all C2 selvedge sts.

14[20, 24, 30, 36] total sts.

### Sole with Gusset

Change back to C1.

Row 7 (RS): sl1 wyib, k to 3 sts from end, ssk, k1.

Row 8 (WS): sl1 wyif, p to 3 sts from end, p2tog, p1.

Rep Rows 7 and 8 1[2, 2, 3, 4] more times until you return to 10[14, 18, 22, 26] total sts.

Row 9 (RS): sl1 wyib, k to end.

Row 10 (WS): sl1 wyif, p to end.

Rep Rows 9 and 10 5[10, 16, 21, 25] more times until piece measures 3[5.5, 7.5, 9.5, 11.5]” / 8[14, 19, 24, 29]cm from the heel or until 1[1.5, 1.5, 1.5, 1.5]” / 3[4, 4, 4, 4]cm short of the toe.

### Toe

Break C1 and change to C2. Rep Row 2 6[10, 12, 14, 18] times more, then rep Row 1 twice more. 4[4, 6, 8, 8] sts rem.

Rep Rows 3 and 4 once more, then rep Rows 5 and 6 2[4, 5, 6, 8] times more to return to 10[14, 18, 22, 26] total sts.

### Instep

Break C2 and change to C3. For size xs, there are no sts between the selvedge st and marker.

Next row (RS): sl1 wyib, k -[2, 4, 6, 8], pm, work Row 1 of Cable Chart, pm, -[2, 4, 6, 8], sl1 wyib, pick up and knit 1 st in selvedge, psso and turn.

Next row (WS): sl1 wyif, k -[2, 4, 6, 8], slm, work Row 2 of Cable Chart, slm, k -[2, 4, 6, 8], sl1 wyif, pick up and purl 1 st in selvedge, psso and turn.

Row 11 (RS): sl1 wyib, k -[2, 4, 6, 8], slm, work next row of Cable Chart, slm, k -[2, 4, 6, 8], sl1 wyib, pick up and knit 1 st in selvedge, psso and turn.

Row 12 (WS): sl1 wyif, k -[2, 4, 6, 8], slm, work next row of Cable Chart, slm, k -[2, 4, 6, 8], sl1 wyif, pick up and purl 1 st in selvedge, psso and turn.

Rep Rows 11 and 12, working through the Cable Chart, until you have 1-3 selvedge sts left to work. Then rep Rows 11 and 12 but instead of cable pattern, remove markers and work garter st until all selvedge sts have been worked.

### Cuff

Next row (RS): sl1 wyif, k to end. Instead of turning work, unpick provisional CO and k all live sts. You may have to use the CO tail to secure the last st. Join rnd and pm for EOR. 20[28, 36, 44, 52] total sts.

Switch to larger needles. Join C3 and work Latvian braid as follows using both C2 and C3.

Rnd 1: (k1 C2, k1 C3) around. Carry the strand not in use on the WS.

Rnd 2: Bring both yarns forward to RS. \* p1 C2, bring C3 *under* C2 to twist yarns, p1 C3, bring C2 *under* C3 to twist, rep from \* around.

Rnd 3: \* p1 C2, bring C3 *over* C2 to twist in opposite direction, p1 C3, bring C3 *over* C2, rep from \* around.

This produces a right-leaning braid. For a left-leaning braid, switch Rnds 2 and 3 (i.e. twist *over* first, and then *under*).

Break C2. BO loosely and/or with a stretchy method using C3.

### Finishing

Weave in all ends. Block or felt if desired.