



PAINTING PARALLELOGRAMS SOCKS

BY STEPHEN WEST

These top-down socks are knitted with one main color and three contrast color pops in fingering weight sock yarn. Stripes and slip stitches form the zig zag parallelogram motifs that flow from the leg into the top of the foot. Stockinette stitch stripes decorate the bottom of the foot for a smooth sole. The cuff features 3x3 ribbing and the heel flap is knitted in easy breezy garter stitch. Choose a light or dark main color that contrasts with three playful contrast colors for a bold geometric effect.



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Sizes: 1 [2, 3, 4, 5]

Finished Measurements: 6 [7.5, 9, 10.5, 12]" / 15 [19, 23, 27, 30]cm leg and foot circumference. Measurements taken after blocking.

Size 3 shown on a size US 13/EU 47 size foot that has a 10.5" / 27cm foot circumference. The sock fits with 1.5" / 4cm of negative ease.

Socks are designed to fit an actual foot circumference of 7 [8.5, 10, 11.5, 13]" / 18 [22, 25, 29, 33]cm. The socks are designed to fit with negative ease. Choose a size with a finished foot circumference measurement that is approximately 1" / 2.5cm smaller than your actual foot circumference, so that the sock will fit nice and snug on your foot.

The lengths of the cuff, leg, and foot are easily customizable by knitting more pattern repeats for a longer leg or foot or fewer pattern repeats for a shorter leg or foot.

Yarn: Fingering weight

Yardage: Approximately 300 [350, 475, 600, 725]yds / 274 [320, 434, 549, 663]m total

MC - Approximately 180 [210, 285, 360, 435]yds / 165 [192, 261, 329, 398]m

CC - Approximately 40 [47, 63, 80, 97]yds / 37 [43, 58, 73, 89]m of each CC (CC1, CC2, CC3)

Shown in: Twisted Ambitions Sweet Sock (75% Superwash Merino Wool, 25% Nylon; 463yds / 423m per 100g skein)

MC - Sand

CC1 - Honeysuckle

CC2 - Orange Retro

CC3 - Amber

Needles: US 1 / 2.25mm circular in 40" / 100cm length or size needed to obtain gauge

Magic loop method is used for knitting in the rnd. Watch this Westknits video to assist with the Magic Loop technique. <https://youtu.be/hpFHbHmrCcc>

You can use DPN's if you prefer. Watch this Westknits video to assist with using DPNs. <https://youtu.be/y9bvVy08PeE>

Notions: 3 stitch markers, tapestry needle

Gauge: 32 sts & 50 rnds = 4" / 10cm in stockinette stitch after blocking

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Abbreviations

CC: contrast color

CO: cast on

k: knit

k2tog: knit 2 sts together

m: marker

MC: main color

p: purl

p2tog: purl 2 sts together

pm: place marker

rnd/s: round/s

RS: right side

sl: slip stitch purl-wise unless instructed otherwise

slm: slip marker

ssk: (slip slip knit) slip first stitch knit-wise, slip second stitch knit-wise, knit those 2 sts together tbl

st/s: stitch/es

tbl: through back loop

WS: wrong side

wyib: with yarn in back

wyif: with yarn in front

INSTRUCTIONS

Cuff

Watch this Westknits video to assist with the German Twisted CO.
<https://youtu.be/K60RcmjJqiw>

Using MC, CO 48 [60, 72, 84, 96] sts using the German Twisted CO method. Place marker and join to work in the rnd, being careful not to twist sts.

(K3, p3) to end of rnd.

Repeat last rnd 30 more times or until the ribbing measures approximately 2.5" / 6cm. The total leg length will be about 7" / 18cm before working the Heel Flap.

Leg

Carry MC & CC along the inside of the sock while striping colors. Use the Weavin' Stephen technique to weave in ends as you introduce new CC stripes. Watch this Westknits video to assist with the Weavin' Stephen technique.

<https://youtu.be/Fz292NAjH2M>

The Leg and Foot instructions feature CC stripes. You can use as many CC's as you like. When the pattern instructs "Using next CC", cycle through your CC's. For example, if you are using 3 CC's, use them like this: CC1, CC2, CC3, CC1, CC2, CC3, etc...

Pattern Repeat

Rnd 1: Using CC, k to end of rnd.

Rnd 2: K to end of rnd.

Rnd 3: Using MC, (sl3 wyib, k3) to end of rnd.

Rnd 4: (Sl3 wyib, p3) to end of rnd.

Rnd 5: Using CC, k to end of rnd.

Rnd 6: K to end of rnd.

Rnd 7: Using MC, (sl2 wyib, k3, sl1 wyib) to end of rnd.

Rnd 8: (Sl2 wyib, p3, sl1 wyib) to end of rnd.

Rnd 9: Using CC, k to end of rnd.

Rnd 10: K to end of rnd.

Rnd 11: Using MC, (sl1 wyib, k3, sl2 wyib) to end of rnd.

Rnd 12: (Sl1 wyib, p3, sl2 wyib) to end of rnd.

Rnd 13: Using CC, k to end of rnd.

Rnd 14: K to end of rnd.

Rnd 15: Using MC, (k3, sl3 wyib) to end of rnd.

Rnd 16: (P3, sl3 wyib) to end of rnd.

Rnd 17: Using next CC, k to end of rnd.

Rnd 18: K to end of rnd.

Rnd 19: Using MC, (sl3 wyib, k3) to end of rnd.

Rnd 20: (Sl3 wyib, p3) to end of rnd.

Rnd 21: Using CC, k to end of rnd.

Rnd 22: K to end of rnd.

Rnd 23: Using MC, (k1, sl3 wyib, k2) to end of rnd.

Rnd 24: (P1, sl3 wyib, p2) to end of rnd.

Rnd 25: Using CC, k to end of rnd.

Rnd 26: K to end of rnd.

Rnd 27: Using MC, (k2, sl3 wyib, k1) to end of rnd.

Rnd 28: (P2, sl3 wyib, p1) to end of rnd.

Rnd 29: Using CC, k to end of rnd.

Rnd 30: K to end of rnd.

Rnd 31: Using MC, (k3, sl3 wyib) to end of rnd.

Rnd 32: (P3, sl3 wyib) to end of rnd.

Repeat Rnds 1 – 32 of Pattern Repeat once more or until the Leg reaches your desired length. Finish the Leg after completing Rnd 32. Break CCs.



Heel Flap

Watch this video to assist with the Heel Flap.

<https://youtu.be/KRZiGnnBPjo>

Row 1 (RS): Using MC, k23 [29, 35, 41, 47], sl1 wyif. Place the next 24 [30, 36, 42, 48] sts onto a spare needle or waste yarn. These sts will become the Top Foot sts. Turn to work WS.

Row 2 (WS): K23 [29, 35, 41, 47], sl1 wyif, turn to work RS.

Pattern Repeat

Row 3 (RS): K23 [29, 35, 41, 47], sl1 wyif, turn to work WS.

Row 4 (WS): K23 [29, 35, 41, 47], sl1 wyif, turn to work RS.

Repeat Rows 3 & 4 of Pattern Repeat 10 [13, 16, 19, 22] more times, resulting in 12 [15, 18, 21, 24] garter ridges on the RS.

Heel Turn

Row 1 (RS): K14 [17, 20, 23, 26], ssk, k1. Turn to work WS.

Row 2 (WS): Sl1 purl-wise wyif, p5, p2tog, p1. Turn to work RS.

Heel Turn Pattern Repeat

Row 1 (RS): S1 knit-wise wyib, k to 1 st before gap, ssk, k1, turn to work WS.

Row 2 (WS): Sl1 purl-wise wyif, p to 1 st before gap, p2tog, p1, turn to work RS.

Repeat last 2 rows until you have worked all the way to each end. You should have 14 [18, 20, 24, 26] sts on your needle after you have turned the heel. If you are missing a stitch or two or if you have one or two extra sts, you can sneak in a decrease or increase during the next rnd.

Gusset

The bottom of the foot is knit in stockinette stitch. If you are knitting with DPNs, you can place a split ring marker in the fabric when it says to "PM" rather than on your needle to help mark the decrease locations. Rnd 1 is written on several lines for easier reading.

Rnd 1 (RS): Using MC, k7 [9, 10, 12, 13] sts from the heel. PM to mark the new beginning of rnd at the center of the heel. Using next CC, k7 [9, 10, 12, 13].

Pick up and k12 [15, 18, 21, 24] sts along the left edge of the garter stitch heel flap, pm.

K24 [30, 36, 42, 48] sts (these are the other half of the sts from the leg), pm.

Pick up and k12 [15, 18, 21, 24] along the right edge of the garter stitch heel flap.

K7 [9, 10, 12, 13].

You should now be at the beginning of the rnd at the center of the heel flap.

62 [78, 92, 108, 122] sts.

Rnd 2: K to m, slm, k to m, slm, k to end of rnd.

Watch this Westknits video to assist with Knitting Jogless Stripes.

<https://youtu.be/bzCL2LHau90>

Rnd 3: Using MC, k to 3 sts before m, k2tog, k1, slm, (sl3 wyib, k3) to m, slm, k1, ssk, k to end of rnd. 60 [76, 90, 106, 120] sts.

Rnd 4: K to m, slm, (sl3 wyib, p3) to m, slm, k to end of rnd.

Rnd 5: Using CC, k to 3 sts before m, k2tog, k1, slm, k to m, slm, k1, ssk, k to end of rnd. 58 [74, 88, 104, 118] sts.

Rnd 6: K to m, slm, k to m, slm, k to end of rnd.

Rnd 7: Using MC, k to 3 sts before m, k2tog, k1, slm, (sl2 wyib, k3, sl1 wyib) to m, slm, k1, ssk, k to end of rnd. 56 [72, 86, 102, 116] sts.

Rnd 8: K to m, slm, (sl2 wyib, p3, sl1 wyib) to m, slm, k to end of rnd.

Rnd 9: Using CC, k to 3 sts before m, k2tog, k1, slm, k to m, slm, k1, ssk, k to end of rnd. 54 [70, 84, 100, 114] sts.

Rnd 10: K to m, slm, k to m, slm, k to end of rnd.

Rnd 11: Using MC, k to 3 sts before m, k2tog, k1, slm, (sl1 wyib, k3, sl2 wyib) to m, slm, k1, ssk, k to end of rnd. 52 [68, 82, 98, 112] sts.

Rnd 12: K to m, slm, (sl1 wyib, p3, sl2 wyib) to m, slm, k to end of rnd.

Rnd 13: Using CC, k to 3 sts before m, k2tog, k1, slm, k to m, slm, k1, ssk, k to end of rnd. 50 [66, 80, 96, 110] sts.

Rnd 14: K to m, slm, k to m, slm, k to end of rnd.

Rnd 15: Using MC, k to 3 sts before m, k2tog, k1, slm, (k3, sl3 wyib) to m, slm, k1, ssk, k to end of rnd. 48 [64, 78, 94, 108] sts.

Rnd 16: K to m, slm, (p3, sl3 wyib) to m, slm, k to end of rnd.

Size 1 Only

You should have 48 sts. Skip ahead to Rnd 17 of Foot instructions.

Sizes 2, 3, 4, & 5 Only

Rnd 17: Using next CC, k to 3 sts before m, k2tog, k1, slm, k to m, slm, k1, ssk, k to end of rnd. -- [62, 76, 92, 106] sts.

Rnd 18: K to m, slm, k to m, slm, k to end of rnd.

Rnd 19: Using MC, k to 3 sts before m, k2tog, k1, slm, (sl3 wyib, k3) to m, slm, k1, ssk, k to end of rnd. -- [60, 74, 90, 104] sts.

Rnd 20: K to m, slm, (sl3 wyib, p3) to m, slm, k to end of rnd.

Size 2 Only

You should have 60 sts. Skip ahead to Rnd 21 of Foot instructions.

Sizes 3, 4, & 5 Only

Rnd 21: Using CC, k to 3 sts before m, k2tog, k1, slm, k to m, slm, k1, ssk, k to end of rnd. -- [--, 72, 88, 102] sts.

Rnd 22: K to m, slm, k to m, slm, k to end of rnd.

Size 3 Only

You should have 72 sts. Skip ahead to Rnd 23 of Foot instructions.

Sizes 4 & 5 Only

Rnd 23: Using MC, k to 3 sts before m, k2tog, k1, slm, (k1, sl3 wyib, k2) to m, slm, k1, ssk, k to end of rnd. -- [--, --, 86, 100] sts.

Rnd 24: K to m, slm, (p1, sl3 wyib, p2) to m, slm, k to end of rnd.

Rnd 25: Using CC, k to 3 sts before m, k2tog, k1, slm, k to m, slm, k1, ssk, k to end of rnd. -- [--, --, 84, 98] sts.

Rnd 26: K to m, slm, k to m, slm, k to end of rnd.

Size 4 Only

You should have 84 sts. Skip ahead to Rnd 27 of Foot instructions.

Size 5 Only

Rnd 27: Using MC, k to 3 sts before m, k2tog, k1, slm, (k2, sl3 wyib, k1) to m, slm, k1, ssk, k to end of rnd. -- [--, --, --, --, 96] sts.

Rnd 28: K to m, slm, (p2, sl3 wyib, p1) to m, slm, k to end of rnd.

You should have 96 sts. Continue with Rnd 29 of Foot instructions.

Foot

Pattern Repeat

Rnd 1: Using next CC, k to m, slm, k to m, slm, k to end of rnd.

Rnd 2: K to m, slm, k to m, slm, k to end of rnd.

Rnd 3: Using MC, k to m, slm, (sl3 wyib, k3) to m, slm, k to end of rnd.

Rnd 4: K to m, slm, (sl3 wyib, p3) to m, slm, k to end of rnd.

Rnd 5: Using CC, k to m, slm, k to m, slm, k to end of rnd.

Rnd 6: K to m, slm, k to m, slm, k to end of rnd.

Rnd 7: Using MC, k to m, slm, (sl2 wyib, k3, sl1 wyib) to m, slm, k to end of rnd.

Rnd 8: K to m, slm, (sl2 wyib, p3, sl1 wyib) to m, slm, k to end of rnd.

Rnd 9: Using CC, k to m, slm, k to m, slm, k to end of rnd.

Rnd 10: K to m, slm, k to m, slm, k to end of rnd.

Rnd 11: Using MC, k to m, slm, (sl1 wyib, k3, sl2 wyib) to m, slm, k to end of rnd.

Rnd 12: K to m, slm, (sl1 wyib, p3, sl2 wyib) to m, slm, k to end of rnd.

Rnd 13: Using CC, k to m, slm, k to m, slm, k to end of rnd.

Rnd 14: K to m, slm, k to m, slm, k to end of rnd.

Rnd 15: Using MC, k to m, slm, (k3, sl3 wyib) to m, slm, k to end of rnd.

Rnd 16: K to m, slm, (p3, sl3 wyib) to m, slm, k to end of rnd.

Rnd 17: Using next CC, k to m, slm, k to m, slm, k to end of rnd.

Rnd 18: K to m, slm, k to m, slm, k to end of rnd.

Rnd 19: Using MC, k to m, slm, (sl3 wyib, k3) to m, slm, k to end of rnd.

Rnd 20: K to m, slm, (sl3 wyib, p3) to m, slm, k to end of rnd.

Rnd 21: Using CC, k to m, slm, k to m, slm, k to end of rnd.

Rnd 22: K to m, slm, k to m, slm, k to end of rnd.

Rnd 23: Using MC, k to m, slm, (k1, sl3 wyib, k2) to m, slm, k to end of rnd.

Rnd 24: K to m, slm, (p1, sl3 wyib, p2) to m, slm, k to end of rnd.

Rnd 25: Using CC, k to m, slm, k to m, slm, k to end of rnd.

Rnd 26: K to m, slm, k to m, slm, k to end of rnd.

Rnd 27: Using MC, k to m, slm, (k2, sl3 wyib, k1) to m, slm, k to end of rnd.

Rnd 28: K to m, slm, (p2, sl3 wyib, p1) to m, slm, k to end of rnd.

Rnd 29: Using CC, k to m, slm, k to m, slm, k to end of rnd.

Rnd 30: K to m, slm, k to m, slm, k to end of rnd.

Rnd 31: Using MC, k to m, slm, (k3, sl3 wyib) to m, slm, k to end of rnd.

Rnd 32: K to m, slm, (p3, sl3 wyib) to m, slm, k to end of rnd.

Repeat Rnds 1 – 32 of Pattern Repeat until the fabric reaches just below the top of your smallest toe. I recommend stopping the Foot after completing Rnd 16 or Rnd 32. Break CC's.

Toe

The toe section measures approximately 1 [2, 2, 2, 2.5]" / 3 [5, 5, 5, 6]cm long.

Remove the beginning of rnd marker. K12 [15, 18, 21, 24]. You should now be at the stitch marker that divides the stockinette stitch from the slip sts. This stitch marker is the new beginning of rnd marker.

Pattern Repeat

Rnd 1: Using MC, k1, ssk, k to 3 sts before m, k2tog, k1, slm, k1, ssk, k to 3 sts before end of rnd, k2tog, k1. 4 sts decreased.

Rnd 2: K all sts.

Repeat last 2 rnds 5 [7, 8, 9, 11] more times. 24 [28, 36, 44, 48] sts.

Repeat Rnd 1 of Pattern Repeat 3 [3, 4, 6, 6] more times. 12 [16, 20, 20, 24] sts.

Graft the remaining sts together. Watch this Westknits video to assist with grafting stitches together.

<https://youtu.be/Vks4ERYhU44>

Repeat all instructions for the second sock.

FINISHING

Weave in ends and wet block the finished socks to smooth the fabric. Watch this Westknits video to assist with weaving in the ends.

<https://youtu.be/33NkCgk27rQ>

