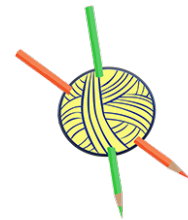


# PatternGenius Stitch Palettes

## Contents

|                         |    |
|-------------------------|----|
| Stitch Palettes .....   | 2  |
| Basic Palette .....     | 3  |
| Increase Palette .....  | 4  |
| Decrease Palette .....  | 5  |
| Elongated Palette ..... | 7  |
| Pass Over Palette ..... | 8  |
| Texture Palette .....   | 9  |
| Cable Palette .....     | 9  |
| Brioche Palette .....   | 11 |



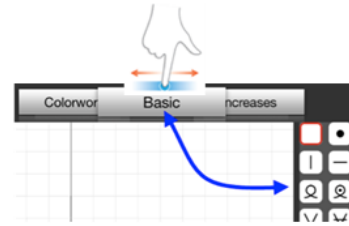
[www.patterngenius.com](http://www.patterngenius.com)

Version 1.3

# PatternGenius Stitch Palettes

## Stitch Palettes

Slide your finger left and right over the Stitch Carousel at the top right to rotate between stitch palettes.



What does the # mean? It means *flexibility!*

- Tap a stitch that shows a # or 1 and a popup appears asking you for more information.
- To dismiss the popup without setting additional information, tap the screen outside of the popup.



Favorites Bar

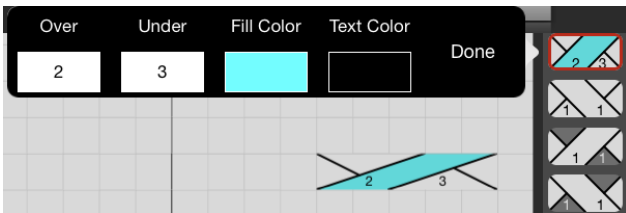


*Double-tap* a stitch in the palette to add it to your Favorites Bar.

- Easily access stitches across all stitch palettes.
- Toggle to *Full Screen* to make the most of the entire screen. Your chart fills the entire screen without the menus, stitch palette, or icons.
- Don't want a stitch in your Favorites any longer? *Double-tap* to remove it.



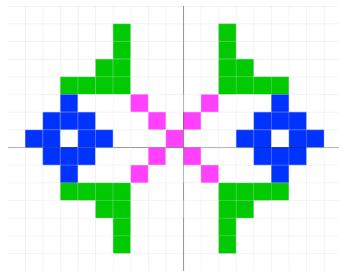
ColorGenius



Use color in your chart for easier reading and enhanced meaning!

Fill a stitch with color.

All cable and some texture stitches allow you to fill the interior of the stitch with color.



Color the background.

White is the default background color, select a different background color from *Colorwork* in the Stitch Carousel.



Color your stitch symbols.

Each stitch symbol is black by default, tap the *Color Palette* button located below the stitch palette and change the color.


















KeyGenius

Customize your keys.

- Create your preferred abbreviations and definitions for any symbol.
- Differentiate the meaning of any colors used in your chart.

## PatternGenius Stitch Palettes

| Basic Palette   | Right Side                                       | Wrong Side                                       |
|---|--|--|
|    | k<br>knit  | p<br>purl  |
|    | p<br>purl  | k<br>knit  |
|    | k<br>knit  | p<br>purl  |
|    | p<br>purl  | k<br>knit  |
|    | k1tbl<br>knit 1 through back loop                | p1tbl<br>purl 1 through back loop                |
|    | p1tbl<br>purl 1 through back loop                | k1tbl<br>knit 1 through back loop                |
|    | s1<br>slip 1 st purlwise with yarn in back       | sl wyif<br>slip 1 st purlwise with yarn in front |
|  | sl wyif<br>slip 1 st purlwise with yarn in front | s1<br>slip 1 st purlwise with yarn in back       |
|  | BO<br>bind off                                   | BO<br>bind off                                   |
|  | CO<br>cast on                                    | CO<br>cast on                                    |
|  | pb<br>place bead                                 | pb<br>place bead                                 |
|  | pbp<br>place bead purl                           | pbp<br>place bead purl                           |
|  | w&t<br>wrap and turn                             | n/a  |
|  | n/a  | w&t<br>wrap and turn                             |
|  | k1b<br>knit one below                            | p1b<br>purl one below                            |

## PatternGenius Stitch Palettes

### Basic Palette

### Right Side

### Wrong Side



p1b  
purl one below

k1b  
knit one below



NS  
No stitch

NS  
No stitch



Designate this symbol to be anything you want. A maximum of two characters can be entered. With Key Genius you can specify the short and long description of this symbol for both the RS and WS rows.

### Increase Palette

### Right Side

### Wrong Side



yo  
yarn over

yo  
yarn over



yo 0  
yarn over 0 times

yo 0  
yarn over 0 times



kfb  
knit into front and back of st

pfb  
purl into front and back of st



pfb  
purl into front and back of st

kfb  
knit into front and back of st



m1  
make 1

m1p  
make 1 purlwise



m1p  
make 1 purlwise

m1  
make 1



m1r  
make 1 right  
*with left needle, lift strand between needles from back to front and knit the lifted loop through the front*

m1rp  
make 1 right purlwise  
*with left needle, lift strand between needles from back to front and purl the lifted loop through the front*



m1l  
make 1 left  
*with left needle, lift strand between needles from front to back and knit the lifted loop through the back*

m1lp  
make 1 left purlwise  
*with left needle, lift strand between needles from front to back and purl the lifted loop through the back*

## PatternGenius Stitch Palettes

### Increase Palette

#### Right Side

#### Wrong Side



m1rp  
make 1 right purlwise  
*with left needle, lift strand between needles from back to front and purl the lifted loop through the front*

m1r  
make 1 right  
*with left needle, lift strand between needles from back to front and knit the lifted loop through the front*



m1lp  
make 1 left purlwise  
*with left needle, lift strand between needles from front to back and purl the lifted loop through the back*

m1l  
make 1 left  
*with left needle, lift strand between needles from front to back and knit the lifted loop through the back*



m1 into 0  
inc 1 to 0

m1p into 0  
inc 1 to 0 purlwise



m1p into 0  
inc 1 to 0 purlwise

m1 into 0  
inc 1 to 0



k [yo, k] x0  
knit (yo and knit) 0 times in same st

p [yo, p] x0  
purl (yo and purl) 0 times in same st



p [yo, p] x0  
purl (yo and purl) 0 times in same st

k [yo, k] x0  
knit (yo and knit) 0 times in same st



cdi  
(k1 tbl, k1) knit vertical strand tbl

n/a

### Decrease Palette

#### Right Side

#### Wrong Side



k2tog  
knit 2 together

p2tog  
purl 2 together



ssk  
slip, slip, knit

ssp  
slip, slip, purl



p2tog  
purl 2 together

k2tog  
knit 2 together



ssp  
slip, slip, purl

ssk  
slip, slip, knit

## PatternGenius Stitch Palettes

### Decrease Palette

### Right Side

### Wrong Side



k0tog  
knit 0 together

p0tog  
purl 0 together



s0k  
slip 0 sts, knit

s0p  
slip 0 sts, purl



p0tog  
purl 0 together

k0tog  
knit 0 together



s0p  
slip 0 sts, purl

s0k  
slip 0 sts, knit



ksp  
knit, slip, pass over  
*knit 1, slip back to left needle, pass  
next stitch over, return to right needle*

psp  
purl, slip, pass over  
*purl 1, slip back to left needle, pass  
next stitch over, return to right needle*



skp  
sl1, k1, pssso

p2tog-b  
purl 2 together through back loop



psp  
purl, slip, pass over  
*purl 1, slip back to left needle, pass  
next stitch over, return to right needle*

ksp  
knit, slip, pass over  
*knit 1, slip back to left needle, pass  
next stitch over, return to right needle*



p2tog-b  
purl 2 together through back loop

skp  
sl1, k1, pssso



k2sp  
k2tog, slip, pass over  
*knit 2 tog, slip back to left needle,  
pass next stitch over, return to right  
needle*

p2sp  
p2tog, slip, pass over  
*purl 2 tog, slip back to left needle,  
pass next stitch over, return to right  
needle*



sk2p  
sl1, k2tog, pssso

sp2p  
sl1 wyif, p2tog tbl, pssso



p2sp  
p2tog, slip, pass over  
*purl 2 tog, slip back to left needle,  
pass next stitch over, return to right  
needle*

k2sp  
k2tog, slip, pass over  
*knit 2 tog, slip back to left needle,  
pass next stitch over, return to right  
needle*



sp2p  
sl1 wyif, p2tog tbl, pssso

sk2p  
sl1, k2tog, pssso

## PatternGenius Stitch Palettes

### Decrease Palette

### Right Side

### Wrong Side



ksp2  
knit, slip, pass 2 over  
*knit 1, slip back to left needle, pass next 2 stitches over, return to right needle*

p3tog-b  
purl 3 together through back loop



s2kp2  
sl2, knit 1, p2sso

s2pp2  
sl2, purl 1, p2sso



psp2  
purl, slip, pass 2 over  
*purl 1, slip back to left needle, pass next 2 stitches over, return to right needle*

k3tog-b  
knit 3 together through back loop



s2pp2  
sl 2, purl 1, p2sso

s2kp2  
sl 2, knit 1, p2sso



cdd  
sl 2, k1, p2sso

cddp  
sl 2, p1, p2sso



cddp  
sl 2, p1, p2sso

cdd  
sl 2, k1, p2sso



c0d  
knit 0 together

p0tog  
purl 0 together



c0dp  
purl 0 together

k0tog  
knit 0 together

### Elongated Palette

### Right Side

### Wrong Side



k1w2  
k1, wrapping yarn twice  
*k1, wrapping yarn twice around needle, drop extra wrap on next row*

p1w2  
p1, wrapping yarn twice  
*p1, wrapping yarn twice around needle, drop extra wrap on next row*



p1w2  
p1, wrapping yarn twice  
*p1, wrapping yarn twice around needle, drop extra wrap on next row*

k1w2  
k1, wrapping yarn twice  
*k1, wrapping yarn twice around needle, drop extra wrap on next row*

## PatternGenius Stitch Palettes

### Elongated Palette

#### Right Side

#### Wrong Side



k1w0  
k1, wrapping yarn 0 times  
*k1, wrapping yarn 0 times around needle, drop extra wraps on next row*

p1w0  
p1, wrapping yarn 0 times  
*p1, wrapping yarn 0 times around needle, drop extra wraps on next row*



p1w0  
p1, wrapping yarn 0 times  
*p1, wrapping yarn 0 times around needle, drop extra wraps on next row*

k1w0  
k1, wrapping yarn 0 times  
*k1, wrapping yarn 0 times around needle, drop extra wraps on next row*

### Pass Over Palette

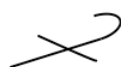
#### Right Side

#### Wrong Side



BindLC  
pass right stitch over left  
*slip the next two stitches to the right needle individually knitwise; using the left needle, pass the right stitch over the left, leaving it on the left needle; knit both stitches*

n/a



BindRC  
pass left stitch over right  
*pass 2nd st on left needle over the 1st st, leaving both on the left needle; knit both stitches*

n/a



LEye  
pass 1st stitch over 2, knit, yo, knit  
*slip 3 stitches to right needle; pass far right stitch over the other 2; slip these 2 back to left needle and k1, yo, k1*

n/a



REye  
pass 3rd stitch over, knit, yo, knit  
*slip 3rd st on left needle over the 1st 2 sts as if to bind off; then k1, yo, k1*

n/a



xLBind  
knit 0, pull working yarn through, pass yarn over to left  
*knit 0, insert left needle front to back before first knitted stitch and pull working yarn through; slip first st from right needle to left needle and pass loop over*

n/a



PatternGenius Stitch Palettes

Pass Over Palette

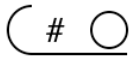
Right Side

Wrong Side



xRBind  
pull working yarn through, pass over stitches, knit remaining stitches  
*insert right needle front to back after last stitch and pull working yarn through; knit next stitch on left needle then pass loop over; knit remaining stitches*

n/a



xrsBindyo  
yo, knit 0 sts, pass yo over the 0 knit sts

n/a



n/a

xwsBindyo  
yo, purl 0 sts, pass yo over the 0 purl sts

Texture Palette Right Side

Wrong Side



b  
bobble

n/a



sb  
small bobble

n/a

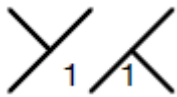


cluster1  
cluster 1

n/a

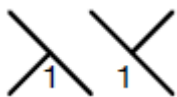
Cable Palette Right Side

Wrong Side



1—1 RC  
Right Cable  
*slip 1 sts to cn, hold to back, knit 1 sts, knit sts from cn*

n/a



1—1 LC  
Left Cable  
*slip 1 sts to cn, hold to front, knit 1 sts, knit sts from cn*

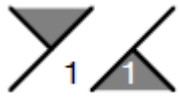
n/a

PatternGenius Stitch Palettes

Cable Palette

Right Side

Wrong Side



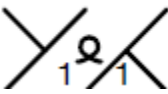
1—1 RPC  
Right Purl Cable  
*slip 1 sts to cn, hold to back, knit 1 sts, purl sts from cn*

n/a



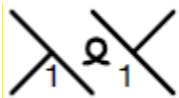
1—1 LPC  
Left Purl Cable  
*slip 1 sts to cn, hold to front, knit 1 sts, purl sts from cn*

n/a



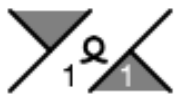
1—1 RT  
Right Twist  
*slip 1 sts to cn, hold to back, knit 1 sts tbl, knit sts tbl from cn*

n/a



1—1 LT  
Left Twist  
*slip 1 sts to cn, hold to front, knit 1 sts tbl, knit sts tbl from cn*

n/a



1—1 RPT  
Right Purl Twist  
*slip 1 sts to cn, hold to back, knit 1 sts tbl, purl sts from cn*

n/a



1—1 LPT  
Left Purl twist  
*slip 1 sts to cn, hold to front, purl 1 sts, knit sts tbl from cn*

n/a



1—1—1 RC  
Right Cable  
*slip 1 sts to cn1, hold to middle, slip 1 sts to cn2, hold to back, knit 1 sts, knit sts from cn2, knit sts from cn1*

n/a



1—1—1 LC  
Left Cable  
*slip 1 sts to cn1, hold to front, slip 1 sts to cn2, hold to back, knit 1 sts, knit sts from cn2, knit sts from cn1*

n/a



1—1—1 RPC  
Right Purl Cable  
*slip 1 sts to cn1, hold to middle, slip 1 sts to cn2, hold to back, knit 1 sts, purl sts from cn2, knit sts from cn1*

n/a

PatternGenius Stitch Palettes

Cable Palette

Right Side

Wrong Side



1—1—1 LPC  
Left Purl Cable  
*slip 1 sts to cn1, hold to front, slip 1 sts to cn2, hold to back, knit 1 sts, purl sts from cn2, knit sts from cn1*

n/a



1—1—1 RT  
Right Twist  
*slip 1 sts to cn1, hold to middle, slip 1 sts to cn2, hold to back, knit 1 sts, knit sts from cn2, ktbl sts from cn1*

n/a



1—1—1 LT  
Left Twist  
*slip 1 sts to cn1, hold to front, slip 1 sts to cn2, hold to back, knit 1 sts, knit sts from cn2, ktbl sts from cn1*

n/a



1—1—1 RPT  
Right Purl Twist  
*slip 1 sts to cn1, hold to middle, slip 1 sts to cn2, hold to back, knit 1 sts, purl sts from cn2, ktbl sts from cn1*

n/a



1—1—1 LPT  
Left Purl twist  
*slip 1 sts to cn1, hold to front, slip 1 sts to cn2, hold to back, knit 1 sts, purl sts from cn2, ktbl sts from cn1*

n/a

Brioche Palette

Right Side

Wrong Side



brk  
bark  
*knit the stitch that was slipped in the previous row together with its yarn over*

brp  
burp  
*purl the stitch that was slipped in the previous row together with its yarn over*



brp  
burp  
*purl the stitch that was slipped in the previous row together with its yarn over*

brk  
bark  
*knit the stitch that was slipped in the previous row together with its yarn over*

PatternGenius Stitch Palettes

Brioche Palette

Right Side

Wrong Side



brktbl  
bark through the back loop

brptbl  
burp through the back loop



brptbl  
burp through the back loop

brktbl  
bark through the back loop



brk2tog  
bark 2 stitches together

brp2tog  
burp 2 stitches together



brssk  
slip, slip, bark slipped stitches together

brssp  
slip, slip, burp slipped stitches together



brk3tog  
bark 3 stitches together

brp3tog  
burp 3 stitches together



brsssk  
slip, slip, bark 1, pass slipped stitches over

brsssp  
slip, slip, burp 1, pass slipped stitches over



brp2tog  
burp 2 stitches together

brk2tog  
bark 2 stitches together



brssp  
slip, slip, burp slipped stitches together

brssk  
slip, slip, bark slipped stitches together



brp3tog  
burp 3 stitches together

brk3tog  
bark 3 stitches together



brsssp  
slip, slip, burp 1, pass slipped stitches over

brsssk  
slip, slip, bark 1, pass slipped stitches over

## PatternGenius Stitch Palettes

### Brioche Palette

#### Right Side

#### Wrong Side



brk2togb  
bark 2 stitches together through  
the back loop

brp2togb  
burp 2 stitches together through  
the back loop



brp2togb  
burp 2 stitches together through  
the back loop

brk2togb  
bark 2 stitches together through  
the back loop



brkyobrk  
bark, yo, bark into same stitch

brkyobrk  
bark, yo, bark into same stitch



brkbrpbrk  
bark, burp, bark into single stitch  
or yo

brpbrkbrp  
burp, bark, burp into single stitch  
or yo



k1yok1  
knit 1, yo, knit 1 into same stitch

k1yok1  
knit 1, yo, knit 1 into same stitch



yfsl1yoyo  
yarn forward, slip 1, yo, yo

yfsl1yoyo  
yarn forward, slip 1, yo, yo



sl1yof  
slip 1, yo, yarn front

sl1yof  
slip 1, yo, yarn front



sl1yof  
slip 1, yo, yarn front

sl1yof  
slip 1, yo, yarn front



yfsl1yo  
yarn forward, slip 1, yo

yfsl1yo  
yarn forward, slip 1, yo



yfsl2yo  
yarn forward, slip 2, yo

yfsl2yo  
yarn forward, slip 2, yo

PatternGenius Stitch Palettes

Brioche Palette

Right Side

Wrong Side



yfsl1kwyo  
yarn forward, slip 1 knitwise, yarn over

yfsl1kwyo  
yarn forward, slip 1 knitwise, yarn over



ybsl1kwyo  
yarn back, slip 1 knitwise, yarn over

ybsl1kwyo  
yarn back, slip 1 knitwise, yarn over



kbehind  
go behind the yo and knit the stitch

kbehind  
go behind the yo and knit the stitch



ptogbar  
p stitch together with the bar of the purl stitch 2 rows below

ptogbar  
p stitch together with the bar of the purl stitch 2 rows below



slp  
slip the yo pwise and purl the stitch

slp  
slip the yo pwise and purl the stitch



ybkyo  
yarn back, go in front of following stitch and k the yo leaving st on LH, then knit the stitch

ybkyo  
yarn back, go in front of following stitch and k the yo leaving st on LH, then knit the stitch



yob2f  
yo back to front

yob2f  
yo back to front