



Stitch

Start running stitch with length 10

Start zigzag stitch with length 2
and width 10

Start triple stitch with length 10

Stop current stitch

CARDS

This is the correct sequence of the cards for this tutorial:

Stitch

Running Stitch

Zigzag Stitch

Triple Stitch

Stop Current Stitch



In this Tutorial you will learn everything you need to know about Embroidery Bricks!

You don't need any programming knowledge for this.

Every Embroidery-Brick will be explained with an example.

If you have not yet activated the Embroidery-Bricks, have a look at the **'Activate Embroidery-Bricks'**-tutorial.

For more information or design suggestions check out the other tutorials!



Stitch

2

Lets the machine stitch into the fabric once!

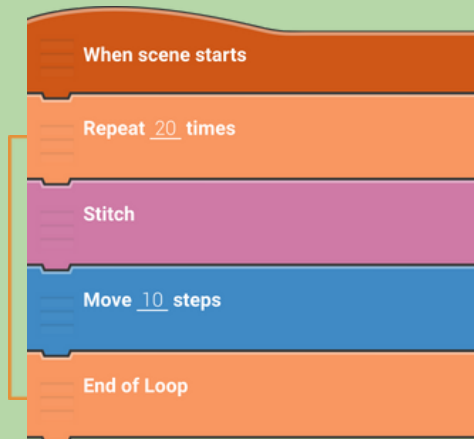
1

Usually you combine stitch with a loop and a move-brick.



2

This script stitches the fabric and moves the needle 10 steps.
This will be repeated 10 times.



3

With this you create a seam:





Running Stitch

3

Lets the machine stitch constantly with a variable length.

1

Usually you combine running stitch with a move-brick.



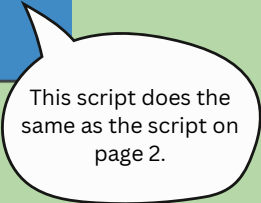
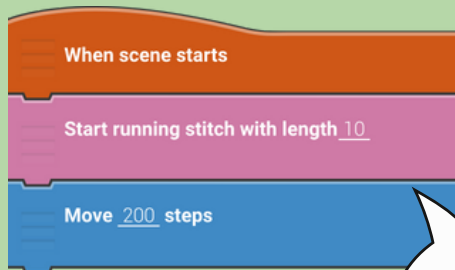
Start running stitch with length 10

2

The machine start a running stitch which will stitch every **10 steps**.

Then the machine moves **200 steps**.

This results in **20 stitches**.



This script does the same as the script on page 2.

3

The running stitch makes stitching a seam easier because you won't need a loop any more.





Zigzag Stitch

4

Stitch constantly with a variable length and width.

1

Stitch in a 'zigzag' pattern.

Start zigzag stitch with length 2
and width 10

2

Try different values for the length and width to get to know this brick.

When scene starts

Start zigzag stitch with length 2
and width 10

Move 200 steps

3

You can stitch thicker seams with the zigzag stitch.





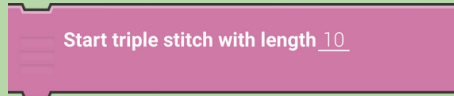
Triple Stitch

5

The triple stitch sews up every stitch three times.

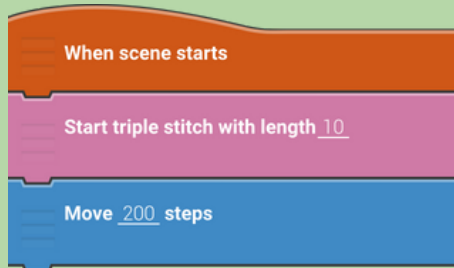
1

The triple stitch jumps back after the first stitch, stitches, then jumps back forward again and stitches again.



2

Works the same as the running stitch.



3

This makes the seam last longer.





Stop Current Stitch

Lets the current stitch stop.

6

1

You will need this brick if you want to change the position of the needle after starting a running, zigzag or triple stitch.



2

This script stitches the fabric, stop it and moves the needle 200 steps.

