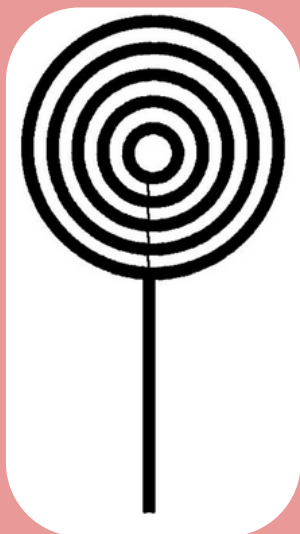




# Lollipop - Code'n'Stitch

## Tutorial Embroidery - Pro

1



124.6 x 65.6 mm

### CARDS

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

#### Basic Structure

#### Circle



In this tutorial, you will learn how to embroider a lollipop.

You should already know what a loop is and how it works.

The '**Circle**'-tutorial may be helpful for this tutorial.

Take a look at the embroidery tutorials in the Beginner series if you haven't embroidered anything yet.

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



## Basic Structure

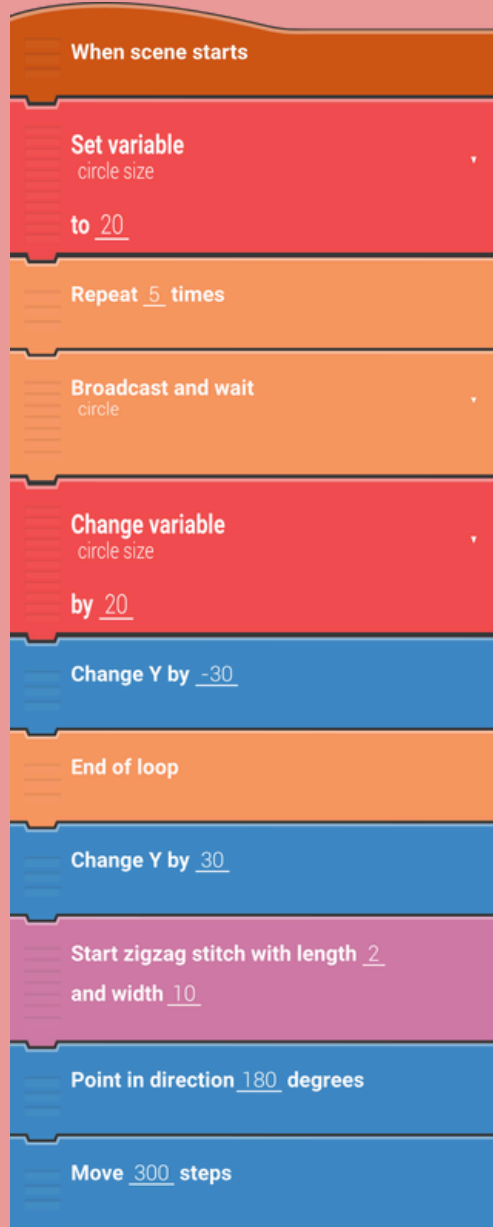
First we program the basic structure.

2

1

Create a new Embroidery-Object (see '**Create Embroidery-Objects**') and insert the following script:

Tap "new" to create a new message. Then choose a name.



The script consists of the following blocks:

- When scene starts** (orange block)
- Set variable** (red block):
  - circle size
  - to 20
- Repeat** (orange block):
  - 5 times
- Broadcast and wait** (orange block):
  - circle
- Change variable** (red block):
  - circle size
  - by 20
- Change Y by** (blue block):
  - 30
- End of loop** (orange block)
- Change Y by** (blue block):
  - 30
- Start zigzag stitch with length** (purple block):
  - 2
  - and width 10
- Point in direction** (blue block):
  - 180 degrees
- Move** (blue block):
  - 300 steps



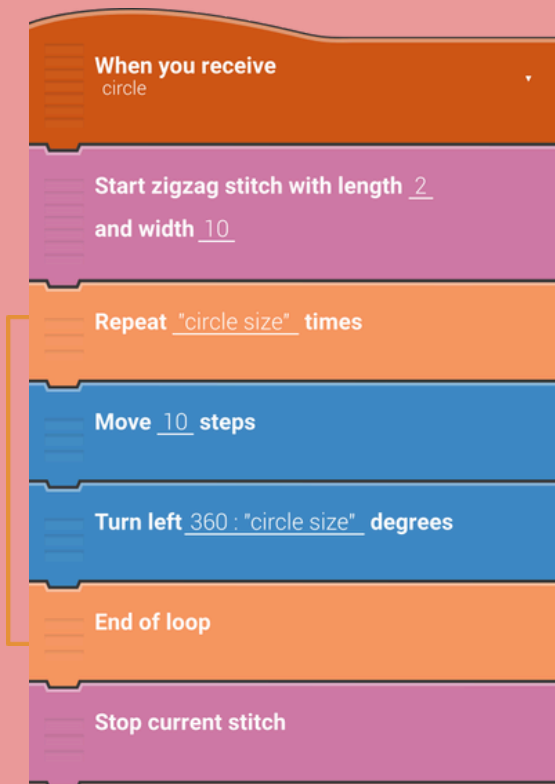
## Circle

3

This is how you embroider one circles.

1

This part is called every time the circle message is sent. Add it to your script too.



2

Tap play to start your design!