

## GEOMETRICAL BREASTPLATE COLLAR AND KALEIDOSCOPE DUCK MADE OF POLYMER CLAY

By : La Petite Fimo d'Elle



Intermediate



3h

## How to make a necklace using a template?

Today Sarah alias La Petite Fimo d'Elle offers you to make a geometric breastplate necklace using a template.

Very easy to use, the template allows you to cut out shapes from the most classic to the most original in no time at all. Choose your favourite template from our [selection of templates](#) and adapt this tutorial according to your desires! And you know, it's the same for the colors! We offer you a tutorial but it is up to you to customize your creation with your favorite colors. And for that, find our wide range of polymer paste colors Cernit, Fimo or Sculpey. For this tutorial, you will first need to make a kaleidoscope cane .

To discover all the tips and tricks to make your cane, watch our video tutorial : [Learn how to make a kaleidoscope cane](#)

Don't worry, it may seem complicated at first, but it's not! Follow the steps of the realization step by step thanks to the advice of La Petite Fimo d'Elle.

So, ready to get started?

Anyway, don't forget to show us the result of your creation by publishing a photo on our social networks: our Facebook page and our Instagram page.

Which material to use for Geometrical breastplate collar and kaleidoscope duck made of polymer clay?

## SUPPLIES



4x0.8mm Open Jump Rings - European-made - Bronze Tone x50  
Ref. : ACC-356  
Quantity : 1



9x1.2mm Open Jump rings - Made in Europe - Bronze Tone x25  
Ref. : ACC-713  
Quantity : 1



Cernit Number One 56gr Black (n°100)  
Ref. : CERNIT-051  
Quantity : 1



Cernit Polymer clay with metallic mica's effect 56gr Champagne x1  
Ref. : CERNIT-130  
Quantity : 1



Cernit Polymer clay with metallic mica's effect 56gr Rose Gold x1  
Ref. : CERNIT-133  
Quantity : 1



Cernit Polymer clay with metallic mica's effect 56gr Antique Gold x1  
Ref. : CERNIT-136  
Quantity : 1



Cernit Polymer clay with metallic mica's effect 56gr Copper x1  
Ref. : CERNIT-137  
Quantity : 1



Cernit Polymer clay with metallic mica's effect 56gr Antique Bronze x1  
Ref. : CERNIT-139  
Quantity : 1



Cernit Polymer clay with metallic mica's effect 56gr Rust x1  
Ref. : CERNIT-143  
Quantity : 1



Metallic Cernit Polymer clay - Pearl (n°085) 56gr x1  
Ref. : CERNIT-181  
Quantity : 1



2.5mm Cable mesh chain - Bronze Tone x1m

Ref. : CHU-164

Quantity : 1



Bronze tone extension chain 50 to 60mm

Ref. : FRM-136

Quantity : 1



Bronze lobster claw clasp 10.5mm x1

Ref. : FRM-539

Quantity : 1

## SUPPLIES



Flannel Buffs 75 mm x 15 mm x1

Ref. : OTL-292

Quantity : 1



Hand Chuck - Manual drilling tool for modelling and polymer clay x1

Ref. : OTL-775

Quantity : 1



Micro-Mesh - Polishing sheet 15x7.5 cm for modelling and polymer clay - 2400 grain x1

Ref. : OTL-779

Quantity : 1



Micro-Mesh - Polishing sheet 15x7.5 cm for modelling and polymer clay - 4000 grain x1

Ref. : OTL-782

Quantity : 1



Micro-Mesh - Polishing sheet 15x7.5 cm for modelling and polymer clay - 8000 grain x1

Ref. : OTL-784

Quantity : 1



Polymer clay templates 210x148 mm patterns Mosaïc

Ref. : OUT-857

Quantity : 1



Styler Cutter - mini swivel blade 360°

Ref. : OUT-955

Quantity : 1



Imperia pasta machine Sfogliatrice type

Ref. : OUTIL-525

Quantity : 1



230x280mm Waterproof flex abrasive sheet P1000 x1  
Ref. : TECH-720  
Quantity : 1

## steps

### ★ Step 1/9

Choose a dough colour from your selection of colours and pass it through to notch n°2 of your Imperia dough machine.

Set this plate aside for later, cut out the shapes that will make up your necklace using the template.

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### ★ Step 2/9

To realize the pattern of the central piece, it is necessary to first make a kaleidoscope cane.

For that, find all the technical explanations in our video tutorial:

Once your kaleidoscope cane is finished, you can now cut slices of about 2 mm in order to position them on your dough base. In the same way as for the previous steps, link your kaleidoscope cane to your dough base using your roller.

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### ★ Step 3/9

To make the two pieces that border the central piece, repeat the next step by simply changing the colours. Make a new gradient with the colours copper, rust and champagne.

**Select an area** and roughly cut out a piece of paste. Place it on top of your base paste and use your roller to bind the gradient to your base.

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★ Step 4/9

To make the pieces located at the ends of the necklace, make a gradation in the metallic colours **champagne, antique gold** and antique bronze on notch **n°2 of your paste machine**. For a little help on the technique of making a gradient, you can take a look at our video :  
How to make a polymer gradient and target duck

Once you have made your gradient, select the area you like the most. Cut a relatively large piece of it and place it on your base. Gently pass the roll over the gradient so that it is well bonded to the base. Repeat this step for the second piece on the end.  
Remember to position the shapes in mirror to keep consistency on the gradient.

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★  
Step 5/9

You can now place your pieces in the oven for 30 minutes at 110 degrees.

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Step 6/9

Plunge your cooked pieces into a container filled with water. Sand each of the pieces with your sanding sheets, making sure to pass each type of grain: first 1000, then 2400, 4000 and finally 8000.

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Step 7/9

After the sanding step, you can polish your parts with a flannel disc and your Dremel. This step allows you to bring brightness to your parts and bring out their metallic effect.

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Step 8/9

Your parts are ready. Now you can drill them using a hand chuck.  
First choose a fine drill bit and adjust the hole size according to the rings you are going to use.  
You need to drill the three central pieces in each corner. The end pieces must be drilled with three holes: one in each corner as well. Assemble the pieces together using rings, which are opened with jewellery pliers.



#### Step 9/9

Measure approximately the ideal chain length for your neckband and cut it in half.

Connect each piece of chain to the rings at the ends of the collar.

Finish your assembly by connecting the whole thing with a clasp and an extension chain.

Your necklace is finished!

Result