Colori

Part I – Geometry
<table>
<thead>
<tr>
<th>Determine the size of your cane.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>TOOLS &amp; MATERIALS FOR BUILDING A CANE:</th>
</tr>
</thead>
<tbody>
<tr>
<td>- photocopy paper</td>
</tr>
<tr>
<td>- pen or a black marker</td>
</tr>
</tbody>
</table>

| - pasta machine | - clay of your choice |
| - flat surface, of course | - rigid blade |
| - photocopy paper | - burnisher /spoon_acrylic roller |
| - baby wipes | - oven |
Cut the red sheet into four equal parts.

Put one sheet on top of the other and burnish.

Add the third one and burnish it and repeat one more time with the 4th sheet.
Trim the excess.

Make sure the clay fits inside the drawing.

Do the same with the rest of the clay.

So the height of your stacks is 4x the thickest setting on your pasta machine.
Cut few stripes of black in two different thicknesses.

Start connecting those squares by putting sheets of black clay in between.

Make sure you bond your pieces but don’t apply too much pressure.
Here you have to be extra careful because those two vertical lines are actually one in your design.

Voila, you have your slab! Build a base and leave it to set for few hours before you start peeling.

Now we’re going to make a pendant. We shall need:
- pasta machine
- acrylic roller
- stripe of harsh sand paper
- rigid blade
- a peeler
- finished cane
- piece of scrap clay (larger than your design, run thru the thickest or the second thickest setting on your pasta machine)
- piece of black clay, sized and conditioned like scrap above
- mini cutter (round or square)
- black permanent marker (optional)
- liquid polymer/deco gel
- a ruler
- nail files (harsh and finer one)/your choice of finish
- dremel tool
- letter stamps (optional)
- piece of glass or ceramic tile
- flat surface to work on
- glass jar or a flask in case you’d like your pendant curved
- oven
- something to hang it on ;) leather or buna cord would be perfect!

Put your slab on a piece of glass or ceramic tile and peel a sheet.

Put it on a sheet of scrap clay.
Burnish it with a piece of parchment paper over it. Be careful not to distort the lines.

Prepare sheet of black clay and texture one side.

Put the top two sheets on top of black one.
Burnish them together.

Trim the piece and cut a hole.

Place the pendant on a flask with a piece of photocopy paper underneath and bake the piece for 30 minutes.
<table>
<thead>
<tr>
<th>When it cools down, sand it.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Buff it and polish it.</td>
</tr>
<tr>
<td>Color the edges with permanent marker.</td>
</tr>
</tbody>
</table>
Sign your piece.

Use liquid polymer to attach raw clay.

Put your piece back on the base with some photocopy paper underneath and bake it for another 30 minutes.
And when the piece cools down, buff it a bit more.

Add a cord.

Take a nice picture, sign it and show it off!
## TOOLS AND MATERIALS:

- flat surface
- pasta machine
- acrylic roller
- rigid blade
- few 2x2” sheets of clay of your choice, black for the back and black for the lines
- harsh sand paper for texturing
- parchment paper
- water spray
- oven

- round nose pliers
- flat nose pliers
- hand drill
- 4 small jump rings
- ear wires
- nail files & dremel/sand paper/micro mesh kit

Roll a small sheet of black clay, some 2x 2”, on the middle setting of your pasta machine and sand texture one side. That will be our back side.
<table>
<thead>
<tr>
<th>Step 1</th>
<th>Instructions</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cut it in half.</td>
<td></td>
</tr>
<tr>
<td>Take another piece of black, rolled out thru the 3rd thickest setting and cut few thinner stripes and couple of thicker ones.</td>
<td></td>
</tr>
<tr>
<td>Cut a stripe of red (aprox. width of your finger) and place it on the top of one sheet of black clay.</td>
<td></td>
</tr>
</tbody>
</table>
Put one thicker stripe next to the red sheet, on its left, and put one thinner stripe above the red piece. Cut the excess of the thinner stripe.

Add the small piece of white on the top and carefully burnish the pieces together.

Add the blue piece....
… and a thin stripe underneath. Burnish it with parchment paper and your fingers.

Keep adding pieces in a way you like them to be. Don’t forget to burnish.

And here we have both pieces. Size them down a bit but not to the final size yet.
Put one piece on a sheet of harsh sand paper and use the parchment paper and your fingers to burnish it properly. If your back black clay feels a bit sticky, spray some water onto it.

Burnish.

Use your blade to help the clay off the sand paper. Do the same with the other earring to be.
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Size them down and now off with them into the oven for 30 minutes!</td>
</tr>
<tr>
<td></td>
<td>Sand them.</td>
</tr>
<tr>
<td></td>
<td>Polish or buff them.</td>
</tr>
</tbody>
</table>

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<table>
<thead>
<tr>
<th>Colori with Nikolina Otržan</th>
</tr>
</thead>
<tbody>
<tr>
<td>A CraftArtEdu Class</td>
</tr>
<tr>
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<td>Customer Service: <a href="mailto:info@CraftArtEdu.com">info@CraftArtEdu.com</a></td>
</tr>
</tbody>
</table>

Color the edges then put them back in the oven for another 20 minutes, just to set the color. When they cool down, buff them a little bit more.

Drill the holes with your hand drill and attach jump rings and ear wires.
Colori

Part II – Patchwork
First draw the cane/slab you’d like to make. Keep in mind the tool you’ll be using to cut it with. Determine the final size and draw your future cane.

TOOLS & MATERIALS FOR BUILDING A CANE:
- flat surface
- pasta machine
- acrylic roller
- ruler
- pair of scissors
- blades – rigid & flexible
- clay in your choice of colors, amount depends on how big a cane you’re making (I’m using mostly fimo classic)
- markers (optional)
- oven
- parchment paper

Cut your drawing along the lines.
<table>
<thead>
<tr>
<th>Roll the clay on the thickest setting of your pasta machine.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Take the cutouts in the same color, lay them down on clay to determine how big your initial sheet needs to be.</td>
</tr>
<tr>
<td>Cut your sheet in eight identical pieces. Lay them one on the top of the other, adding one at a time, and burnish each and every one of them, as you build the stack.</td>
</tr>
</tbody>
</table>
So, put one layer on the top of the other, take a piece of paper to cover the clay and burnish sheets together. Add third, repeat the process and so on until you stacked them all up.

You should end up with a stack like this one.

First make a rough cut to make it easier…
<table>
<thead>
<tr>
<th>Trim the excess.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do the same thing with other colors.</td>
</tr>
<tr>
<td>So here’s the white one finished.</td>
</tr>
</tbody>
</table>
Blues finished.

All stacks are finished! Now we have to take care of those lines in-between.

Roll out thin stripes on setting 5. Measure the height using one finished puzzle piece.
Once you have stripes prepared, divide your stacks into three parts.

Start wrapping at one end.

Wrap just one side and cut straight at the end.
Add red.

Put another stripe at one end and add purple.

Keep adding stripes and stack until you finish the whole row.
<table>
<thead>
<tr>
<th>Step Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Add one long stripe at the top of the bottom stack.</td>
</tr>
<tr>
<td>Now do the exact same thing with the middle row.</td>
</tr>
<tr>
<td>The middle row is finished.</td>
</tr>
</tbody>
</table>
If your top part is too wide and doesn’t fit, narrow it a bit by cutting it.

Put the top part (the one too wide) under the rest, mark the lines and cut the excess so it fits. Add the rest of the stripe and put together.

And here’s your cane/slab.
Now put it on the scrap clay (2 sheets run thru the thickest setting)…

… and add more scrap to the front and the back

Now trim the sides on one end…
… and your slab is ready to be peeled!

**BUT** alow 2-3 hrs before you start peeling, clay should set a bit, otherwise you won’t be able to peel it properly.. and you’ll end up with..

.. bits and pieces!

But still you can use those bits and pieces and make something like this.
For the necklace project, beside finish cane or slab, you’ll need:
- pasta machine
- aprox. 2oz of black clay
- sheet of photocopy paper
- sheet of parchment paper
- 2 stripes of harsh sand paper
- ruler
- pair of scissors
- rigid blade
- handy nail file
- oven

For assembling this necklace:
- 2 pairs of pliers
- Hand drill
- Chain
- 6 strong jump rings of 1,2 mm
- 2 strong jump rings of 0,8 mm
- Clasp
- Jump ring of 0,5 mm

First draw the bead shape. The length of the one I’ve drawn is 2”, the height on the left is an inch, on the right just over ½”.
Cut out the shape.

Roll out 2 stripes of black clay thru the third thickest setting of your pasta machine. Mine are some 15” long and aprox. 3” wide. One you’ll need for the back of our beads, the other one for the part of the top sheet.

You need to sand paper texture both sheets, but just one side of each.
Now texture your patchwork sheet. Compare the thickness of that sheet with the black one you’ll use on the top as well. If the black one is too thick, roll it thru the thinner setting and texture it again.

Lay down the base sheet of black on the stripe of harsh sand paper.

Cut the top black sheet in half…. 
…. And put it on the base one, along the upper part.

Measure approx. how much of a sheet you’ll need for one bead.

Cut it in parts. The right part will be enough for 2 beads but don’t cut that part in half just yet.
So the base black sheet is placed on top of a stripe of harsh sandpaper and now we’ll put the first patchwork part under the black stripe and burnish it with another stripe of harsh sand paper.

Remove the whole sheet from the sand paper base, since you’re going to cut out the first bead.

Mark the meeting spot of those two top sheets (patchwork and black one), so you can copy it on the rest of the beads, since you want them to be exactly the same.
Cut the first one.

Do the same with the rest of the beads. You’ll need five of them altogether.

Before you bake your beads, use a needle tool to pierce the holes so it’s easier to drill them later. The last holes on each side of the necklace must be drilled in the middle and all the others just under the upper black part. Just as you can see on the pic. Bake the beads according to your clay manufacturer’s instruction and let them cool down. I bake mine for 40 minutes.
| **When beads cool down, drill holes.** |
| **Make sure you drill them properly from the back as well.** |
| **Sand the sharp edges.** |
Open a jump ring with 2 pliers. Hold the left pliers in place and move the right ones backwards.

Put the jump ring thru 2 beads and close it the same way you opened it.

Connect all of the beads.
<table>
<thead>
<tr>
<th>Now connect the chain. The length is completely up to you... shorter, longer... and add a clasp.</th>
</tr>
</thead>
<tbody>
<tr>
<td>And that’s it!</td>
</tr>
</tbody>
</table>
### For Cat pendant we’ll need:
- flat surface
- pasta machine
- acrylic roller
- rigid and flexible blade
- akto knife/scalpel
- pair of scissors
- pencil
- sheet of photocopy paper
- parchment paper
- smallest or 2nd smallest round Kemper cutter
- small flat screw driver
- oven

### Clay:
- 3 different color skinner blends
- 3 sheets of black clay for layers
- Sheet of black clay (right one) for stripes

Black clay must be rolled thru the second thickest setting (not thinner) of your pasta machine

- harsh sand paper
- nail files (harsh and fine one)
- dremmel tool
- baby wipes
- stiff brush
- light color patina
- black marker (optional)
- flask (optional)
- 2 mm buna cord
First draw a pendant you’d like to make.

Since I’m using very thin leftover sheets of skinner blend, I put them on a sheet of scrap clay and rolled thru the 2nd thickest setting of my pasta machine.

Cut the first piece of the puzzle.
Like this.

Take the black sheet (from the right, the one meant for stripes) and cut a thin stripe which you’ll use to wrap a cut out piece.

Help yourself a little with a pencil. You can use some stylus tool, but an ordinary pencil also works just fine.
Take the other blend and cut a part for the upper left part. Wrap it with a stripe of black clay, same as the first one.

Overlap two pieces and cut the excess.

Now cut the right bottom part.
<table>
<thead>
<tr>
<th>Step</th>
<th>Instruction</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>And wrap it.</td>
</tr>
<tr>
<td>2</td>
<td>And now cut the right upper part and wrap it.</td>
</tr>
<tr>
<td>3</td>
<td>Cut so they fit.</td>
</tr>
</tbody>
</table>
Take the third Skinner blend.

Place prepared pieces on the top of the third blend the way you want them to be in the end and cut along the black lines.

Now put the pieces together and check if they fit.
<table>
<thead>
<tr>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cut a bit at the top and at the bottom. It will be easier to handle the sheet that way.</td>
</tr>
<tr>
<td>Take a pair of scissors and cut out the cat image.</td>
</tr>
<tr>
<td>Place your sheet on a piece of parchment paper.</td>
</tr>
</tbody>
</table>
And cover it with another piece of parchment paper.

Gently burnish your sheet. Just rub it without any pressure. You just want to sort of glue those pieces together.

Remove the parchment paper. Wipe your and gently roll it over your sheet in all directions. You’re aiming to finish bonding, but without distorting the lines.
Put the cutout on the top of the sheet and carefully cut around the edges. Take your time to do it, you don’t want to mess it up now. 😊

Remove the cutout.

I’ve put a black piece under the sheet (on the left) just to see what it’s going to look like, but actually I’m going to use the black piece on the right. After I cut it, of course.
And voila! Basically, you have two images. Now, we’re not going to do both now, so you’ll finish the right one on your one. We’ll concentrate on the left now.

Just like before, we have to burnish the black part with the other sheet.

When you’re sure there are no gaps, take your small screw driver and make stitch marks.
<table>
<thead>
<tr>
<th>Step</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>As neatly as possible.</td>
</tr>
<tr>
<td>2</td>
<td>Take the second black sheet and make a small window in the upper part of the sheet, aprox. an inch wide.</td>
</tr>
<tr>
<td>3</td>
<td>Now take the third black sheet and texture it. Just at one side, for the back.</td>
</tr>
<tr>
<td>Place the second black sheet on top of the third.</td>
<td></td>
</tr>
<tr>
<td>------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>Mark the edges of your window. On the bottom, third sheet, of course.</td>
<td></td>
</tr>
<tr>
<td>Remove the top, second sheet and cut out circles in the third one. You want to put them a bit wider apart than I did. That way it’s going to be easier to slide the cording thru.</td>
<td></td>
</tr>
<tr>
<td><em>If this is new to you I strongly recommend using second smallest Kemper cutter.</em></td>
<td></td>
</tr>
</tbody>
</table>
Put the second sheet back on the top to check whether the holes match the window. I think we should make the window just a little bit wider.

Put the sheets on the top of the sand paper stripe and burnish but don’t press too hard around the window opening. You don’t want to thin it.

Put your blade on the sand paper, above the window, center it, and put your cat sheet on the top.
Make sure you know where center is. If you need to use a ruler, do so.

Lightly burnish cat sheet to those under and trim the edges, reduce them to the final size.

If you want your pendant curvy, take a flask, put some parchment paper under your pendant and bake it for 30 minutes, according to manufacturer’s instruction.
After the pendant cools down, determine the finish you want. My surface was very nice and smooth so I decided to skip harsher file, so I just sanded a bit with very fine file…

… And buffed it.

Put white Sculpey patina over the stitching, making sure all the crevices are covered…
Here it is.

Simply wipe it off with baby wipes.

Voila!
If you were using scrap for the bottom part, maybe you want to blacken the edges before you bake your piece again. And bake again you shall. For another 30 minutes.

When it cools down, you can buff it (or polish it) a bit more and your pendant is finished.

Take a pic and sign it! Show off 😊