Hammering

MATERIALS :

1 or +	**Aluminum or copper wire(s)**
...	**Various beads**
1	**Flat nose pliers**
1	**Round nose pliers**
1	**Cutters**
1	**Hammer**
1	**Anvil or stainless steel block**

Preparation :

1- Choose the type of wire* you want to work with for your creation. Please note that colored aluminum wire is more resistant to intense hammering than copper wire.

2- Lay out the tools you need based on the results you want for your project : hammer, anvil or stainless steel block as well as the different types of pliers.

* Various metals can be hammered. The most common ones are aluminum, copper and sterling silver. Aluminum wire can be hammered faster as it is softer than copper. Sterling silver wire is also easy to hammer but loses much of its elasticity if hammered too many times (on the other hand, this can also be the style you are looking for!).
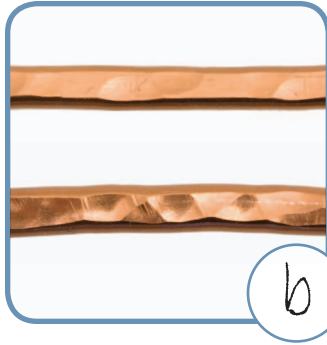
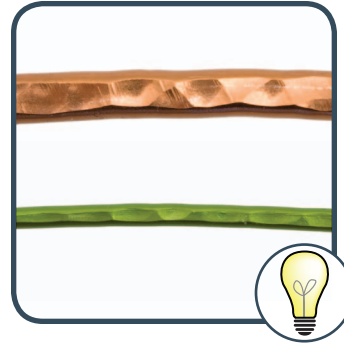## Creation :

Hammer and anvil or stainless steel block :

Good	Less good

a- Smooth texture : Hammer the wire holding your hammer by the end of the handle to get an efficient and flowing movement. If the wire is colored, avoid hammering too much so that the color doesn't crackle.
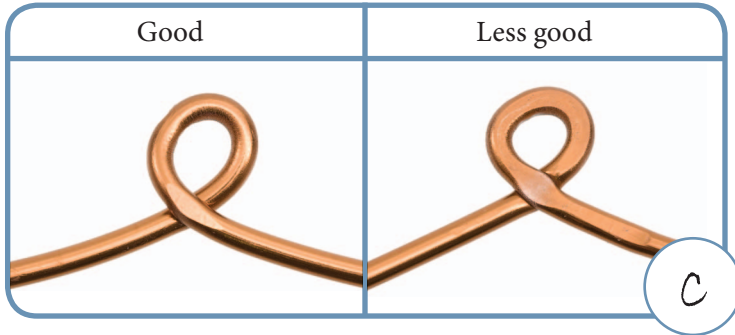
To avoid tool marks on the metal, put the flat part of the hammer parallel to the flat part of the anvil or steel block. You will see that the side of the wire facing the anvil or the block is smoother than the hammered side.

b- Irregular texture: To texture the wire, use the round part of the hammer and vary the angle in which you gently tap the wire. As you hammer, the texture will become more and more visible.
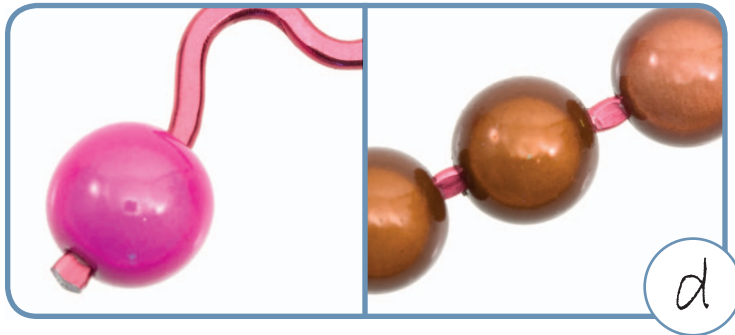
The thickness of the wire also acts upon the look of the texture. It will be more apparent on a larger size of wire.
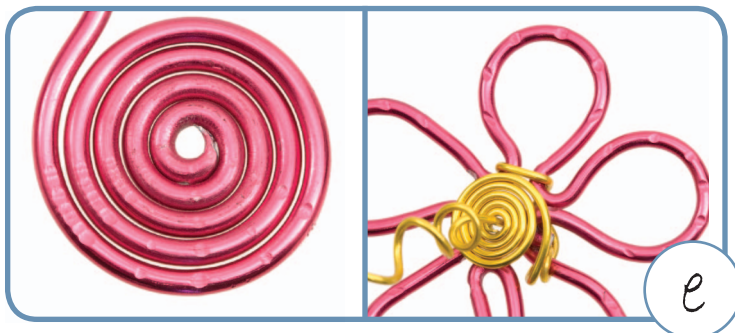
Good	Less good

c- Metal tends to harden when hammered, in that we increase its resistance to distortion. So if you have threads overlapping each other, you can hammer the wire, but be careful to gently tap where there's a junction. Excessive hammering could weaken it.

Pliers2:

d- Flat nose pliers: This technique allows you to flatten out the wire in specific sections using the tip of the pliers. That way, you will balance the beads on the wire. You can even use these pliers to create alluring decorative pins.

e- Round nose pliers: If you use this technique, you will be impressed with all the beautiful decorative textures you can create on your wire.

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