

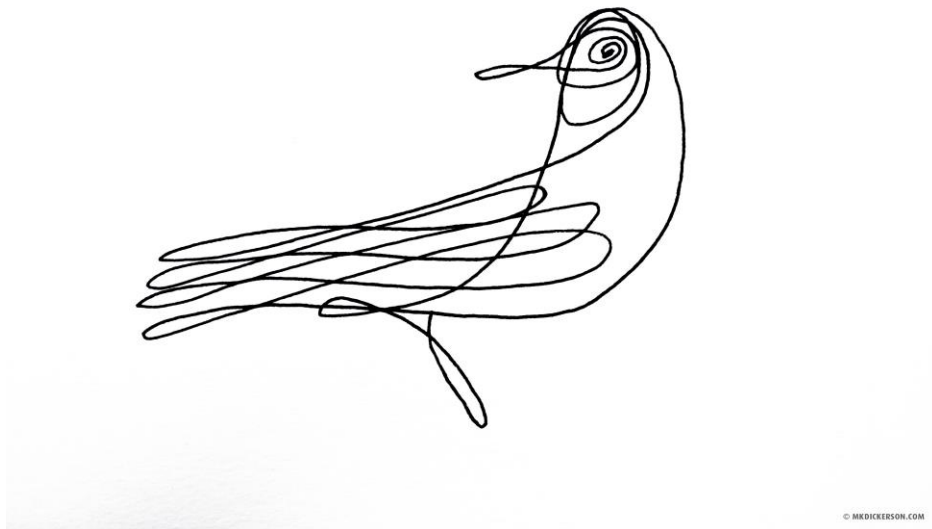
Experimental Drawing and Design

Introduction

In this exercise you will learn how experimental drawing can be used for developing new ideas for jewellery designs. The techniques that will be covered today are continuous line drawing and wirework.

Everyone puts ideas down on paper differently. The objective of this lesson is to show you more ways in which you can draw and design.

Continuous Line Drawing



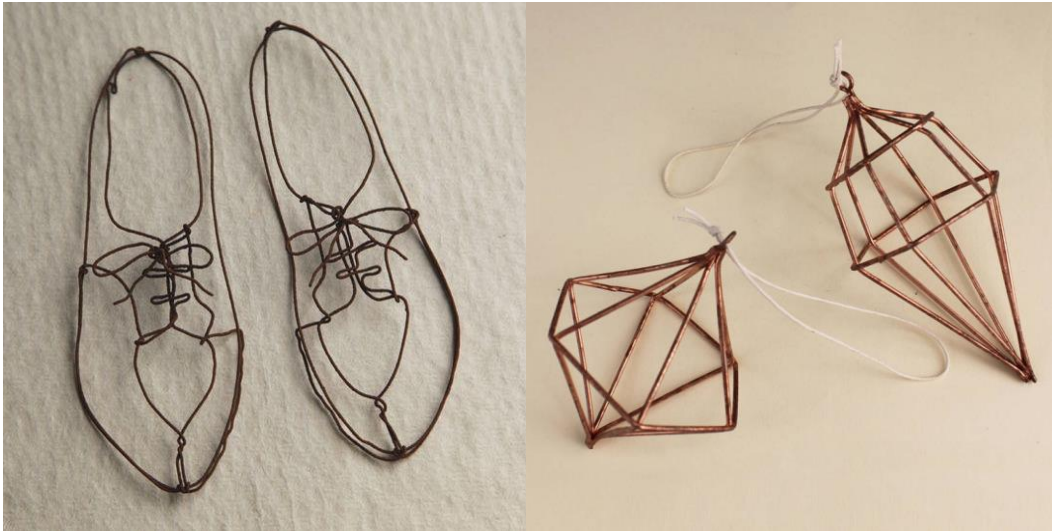
Continuous line drawing is a drawing technique in which the drawing tool is not removed from the surface of the paper throughout the drawing process. The drawing is therefore formed of one continuous line, hence the name of the technique. This technique is particularly useful when doing quick drawings. Often when someone is using this drawing technique, they will not look at the paper whilst drawing but instead focus only on the object being drawn, this leads to very interesting outcomes.

Task 1 - Drawing

Pick an object and place it in front of you. Place the pen on the paper with your hand pressing against the paper and looking only at the object start to draw. Don't worry about making mistakes; one of the main attractions of this technique is that the drawing is never an exact replica of the object being drawn.

Task 2 – Making a prototype/maquette

Pick a section or shape from one of your continuous line drawings that you like. Take the length of wire and shape the wire following the line of the drawing.



Task 3 – Designing a pendant

Now **design a piece of jewellery** using the shapes you have made.

The aim of this exercise is for you to produce a 3D prototype/maquette straight from your continuous line drawing. This might feel like a strange way to approach designing but it is a good way of getting new ideas and working with shapes that you might not have otherwise thought of. **Whilst making the prototype make notes of any issues in shaping the wire that you come across.** If there are any awkward twists, for example, that cannot be replicated then that section will have to be shaped in a different way. By making a prototype you can resolve a lot of issues prior to manufacturing, this saves time and resources.

Glossary of Jewellery Terms

Manufacturing - Making or producing something often using tools and/or machinery.

Maquette - A small preliminary model or sketch often used by sculptors.

Prototype - A preliminary version of something from which others are developed.

Soldering - Joining two or more pieces of metal together by using solder and a torch.

Wirework - Wirework is a technique that is often used in jewellery making. It refers to the shaping of wire often with the assistance of tools such as pliers.