## Materials and tools

Clay - can be purchased directly from the instructor at cost. Bennet's Filtered Stoneware or Filtered Terracotta clay will be supplied at approximately $\$ 24.21$ per $1 \mathrm{bag}(15 \mathrm{kgs})$. The estimated volume of clay needed per student is 1 to 1.5 bags in total.

Sculpting tools Please bring any clay sculpting tools they have and like to use. Georgina's preference is towards wooden tool. See more detailed list and recommendations below.

## Spray bottle

Plastic bin liner for wrapping clay ( $2 \times$ medium size should be fine casts are $30 \times 20 \times 15 \mathrm{~cm}$ and 1 larger bin liner to be brought for the torso)

Dish clothes and paper towels for cleaning up their area after use
Old cloth/t-shirt/ pillowcase for keeping sculpture wet
Spatula/ paint scraper see picture in recommendation list

Armature - This is to be discussed in class before week 5 before purchasing materials
There are two ways to approach this but ultimately, we want a strong structure like the picture below. Both options have their benefits.


## Option 1

- Plywood wooden base, 12 mm thickness approximately $400 \times 400 \mathrm{~mm}+$ feet for base
- Up right wooded plank $30 \times 30 \mathrm{~mm} 41 \mathrm{~cm}$ long and cut into 350 mm and 60 cm pieces
- $20 \times 20 \mathrm{~mm} \times 90 \mathrm{~mm}$ in length
- Plastic coated garden wire.
- $5 \times$ Cable ties
- $1 \times 8 \mathrm{Gx50mm}$ screw
- Smaller screws for brackets
- 4 L 50 mm brackets
- Non distracting house paint colour, (grey)


## Option 2

- $1 \times$ Plywood wooden base, 12 mm thickness approximately $400 \times 400 \mathrm{~mm}+$ feet for base
- $1 \times$ Galvanised pipe 300 mm in length $\times 15 \mathrm{~mm}$
- $1 \times$ Galvanised round pipe flange 15 mm (base attachment)
- $1 \times$ Galvanised pipe tee junction 15 mm
- Hard dowel 90 mm in length, painted
- 6 cable ties
- Screws to attach to base

Hollowing Out Process- This is the last lesson and to be discusses before the lesson

- A pillow or piece of foam to lay and work on your sculpture on when it comes off the armature, you can cover it with a garbage bad if need be
- A garbage bag to cover your pillow if needed
- A garbage bag to wrap your sculpture in after the hollowing out process
- Something to support your sculpture whilst transporting it home
- A spatula/ paint scraper
- A teaspoon or loop tool for digging the clay out
- A wire for cutting clay if you have one. I have some for the class to use do don't panic if you don't have one.
- A fork for poking holes into the clay.
- Your loop tools. One circle/oval shaped and one preferably with a triangle bend in it, please bring what you have, you can always use mine I have several.
- Some newspaper just in case


## Please don't worry everything is needed for the armature and the hollowing out process can be discussed before class

Kiln firing not included, Northcott Pottery supplies offer private firing services - cost may vary and is approximately $\$ 9.00$ per kg

## Sculpting Tool Recommendations

*I have some tools for use, if you are unsure then just a monte mart pack of wooden sculpting tools from your local cheap/ variety or art store will do. We will make it work

Students are required to bring their own sculpting tools. As tools are such an individual preference ultimately what tools you choose to work with is up to you however for this method I recommend 2 tools,

1. A wooden clay drawing tool and
2. A wooden clay modelling tool (please see pictures below)

I have included a list of tools below which I like to use and which I think will be useful. You don't have to run out and buy new tools but something similar to the drawing tool and modelling tool is important. If you are unsure just bring what you have and we can discuss the pro's and con's to each tool.

Most tools can be found at any art store, in store or online however Tiranti (https://tiranti.co.uk/) in the UK have the best selection. The Northcote Pottery Supplies in Brunswick has a small variety however are limited compared to Tiranti. Barnes in Brunswick also sells some sculpting tools. Walkers Ceramics in Bayswater had a decent selection. If anyone has an alternative place especially in Australia to purchase tools from please feel free to share.

Most important, if you do decide to work with wooden tools please bring a small piece of sand paper.

## 1. Drawing Tool



Northcott pottery supplies, VIC or Art Shed, VIC

## Tiranti- M7

This tool is one of the most important tools. We use it from drawing on the clay. The best tool I have found comes from Alec Tiranti Limited in London, either the H7 or M2. However, the pug mill in Adelaide will have something similar at a lower cost and it is quite big so not as effective but it will work. You may be better off purchasing a pack of wooden sculpting tools to get a smaller size tool. I have supplied a generic picture below under wooden tool pack.

## 2. Modelling Tool

## Tiranti- B8

Modelling tools come in varying length and thickness. The tool is a replacement for your thumb and can help to create a consistent surface free form marks. Once again Tiranti have a great selection of these tools but for the purpose of this work shop bring what you have. I believe you can also find something similar at the pug mill or in a pack of wooden clay tools such as monte mart from your local art or variety / cheap as chips store

## 3. Smaller Modelling Tools



## The Pug mill, Adelaide

Smaller modelling tools will be important to apply clay to smaller more difficult areas. A slightly varied selection in width and scale of 2-3 tools is always helpful similar to the tool above. As you progress through the model sessions towards a finished sculpture one of these tools or something similar will be necessary.

Wooden Tool Pack (As mentioned above)
If you don't have anything and are having trouble finding tools then purchasing something similar to the picture below will he adequate. You can generally find packs like this this at the local variety store or art store will be fine and inexpensive. Bring some sand paper and we can try to modify what tools we can to suit your need.

4. Loop Tools



Pug mill, Adelaide Or Northcott pottery supplies, VIC
Loops tools can be helpful to create subtle transitions on the clay. The smaller the better however I suggest not getting a circle one as they are hard to get into smaller creases, especially when dealing with skin folds.

Another type of loop tool that will be handy is one with teeth. We can use this to unify any uneven surfaces on your clay. I am not sure where you can buy them in Australia I will bring a selection for you to borrow if you cannot find any.

## 5. paint scraper



A paint spatula/ scraper from Bunnings can be extremely helpful for keeping track of the centre line as well as cleaning up. I always try to have one on hand.

