

SET BUILDING

REFERENCE

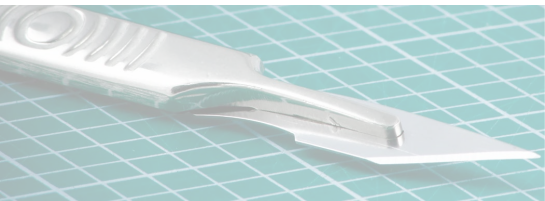
Always start with references of what you want to make



SET BUILDING

REFERENCE

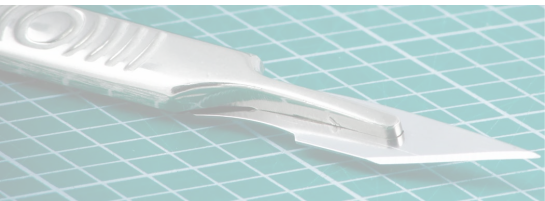
Always start with references of what you want to make



Scale

What size and scale you need to work to are super important.

I knew I wanted to make both an internal and external house set for our pre-made professional armatures, so needed to know how tall they were, then scale the world down to fit him.



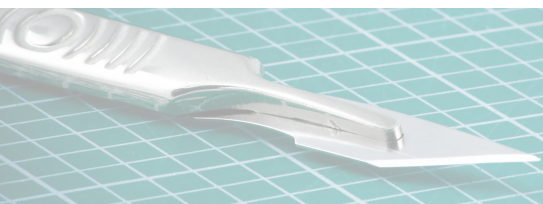
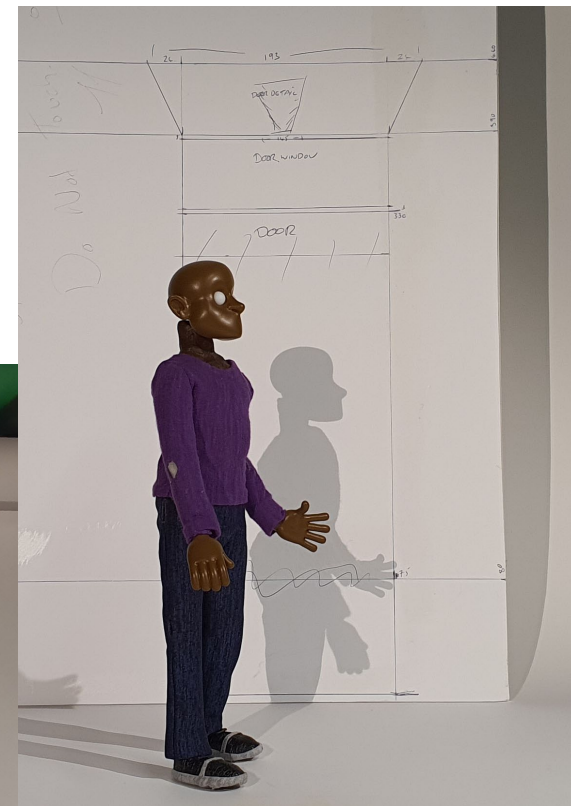
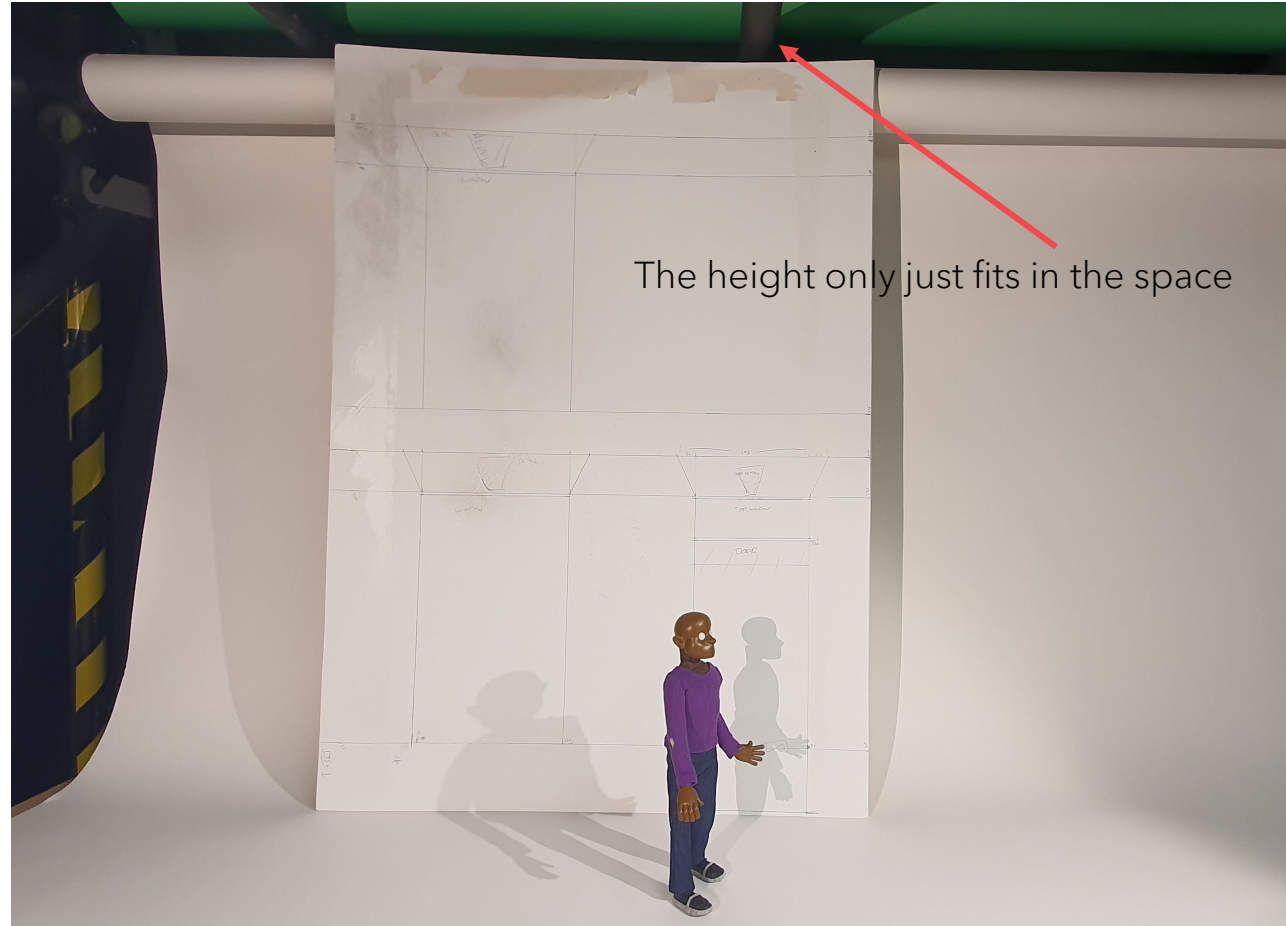
SET BUILDING



First Size Test

Using a large piece of old Foam board and drawing from my researched sizes of terrace houses, I outlined an external view and then placed it into the stop-motion studio to see if:

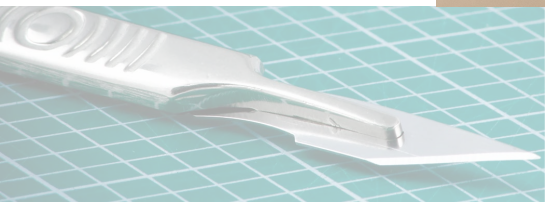
1. It is the right size
2. How it fits in the space



SET BUILDING

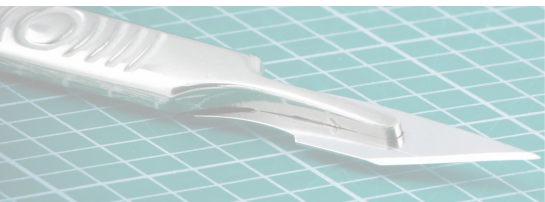
External

As the pencil marks are a little faint, I decided to use up some old paint to define the walls and then went on to cut out the windows and door spaces

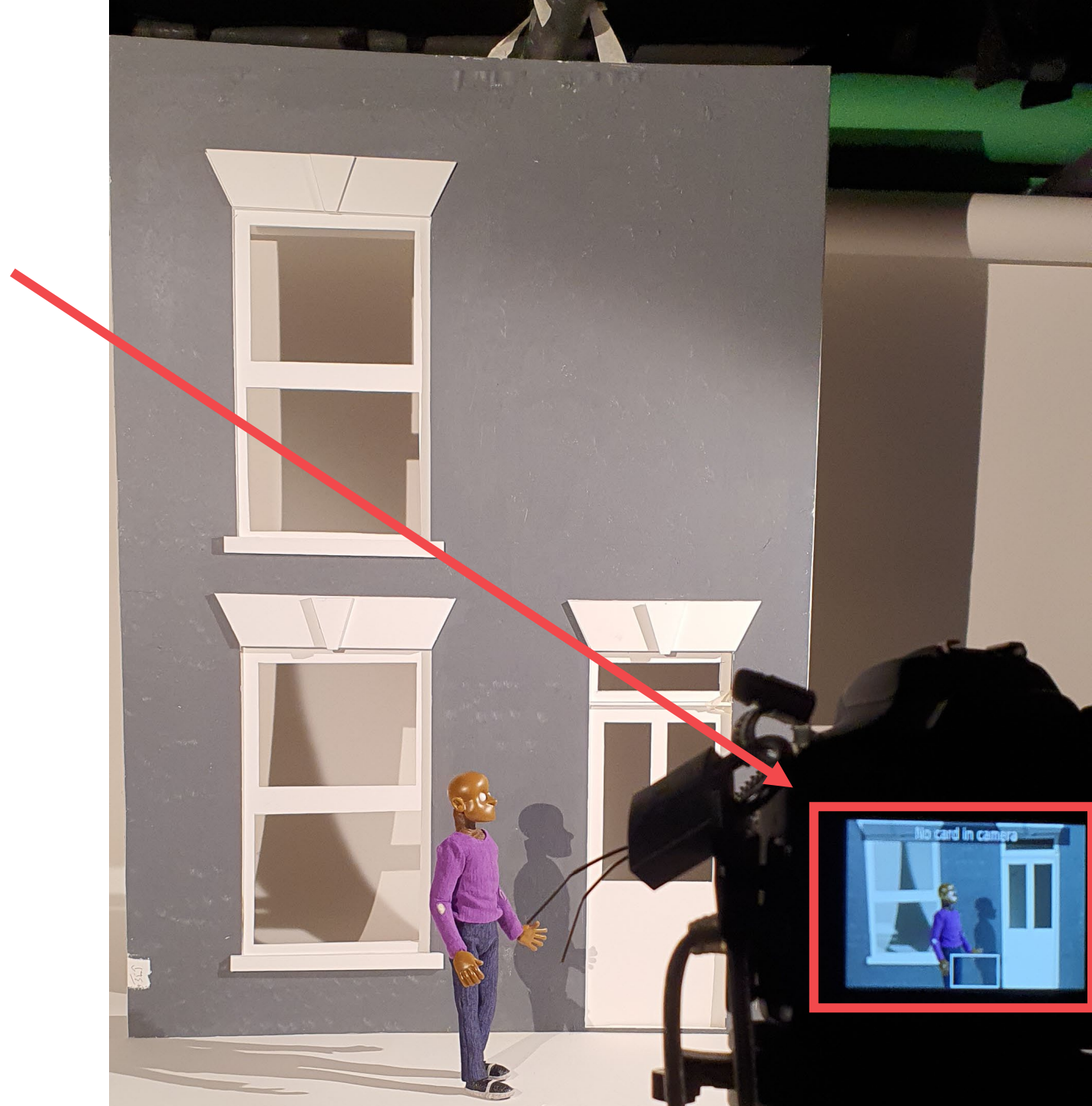


External

then test that through the camera, to see how it views.
It was after viewing through the camera, I could see that I
wouldn't necessarily need to make the full height fascia of the
terrace



SET BUILDING



Furniture

Starting on the furniture, I went to the Ikea website as they have all measurements for all of their furniture, so this makes it very easy to scale down to your characters world



Products > Storage & organisation > Bookcases & shelving units > Bookcases > HEMNES Bookcase



View in 3D



HEMNES
Bookcase, white stain/light brown, 90x
£199

★★★★★ (53)

Finance available from £67 /month

Choose colour

White stain/light brown



How to get it [Chan](#)

Delivery to **NR1 3PP**

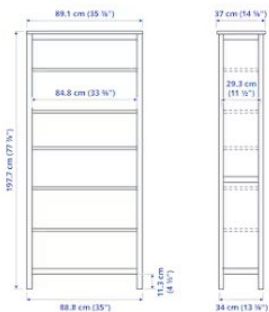
● Available

Lakeside

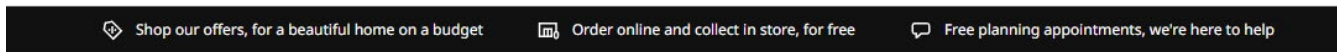
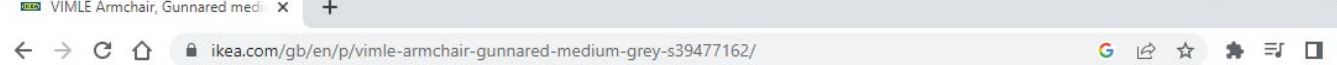
● Click & Collect - Available

● Store - In stock

Add to shopping bag



Sustainable beauty from sustainably-sourced solid pine, a natural and renewable material that gets more



What are you looking for?

NR1 3PP

Lakeside

Products > Furniture > Armchairs & chaise longues > Armchairs > Fabric armchairs > VIMLE Armchair



VIMLE
Armchair, Gunnared medium grey

£350

Finance available from £59 /month

10 10 year guarantee

Washable cover

Choose cover

Gunnared medium grey



How to get it [Change store](#)

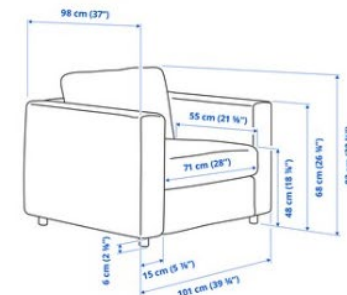
Delivery to **NR1 3PP**

● Available

Lakeside

○ Click & Collect - Currently unavailable

○ Store - Out of stock. [Notify me](#)



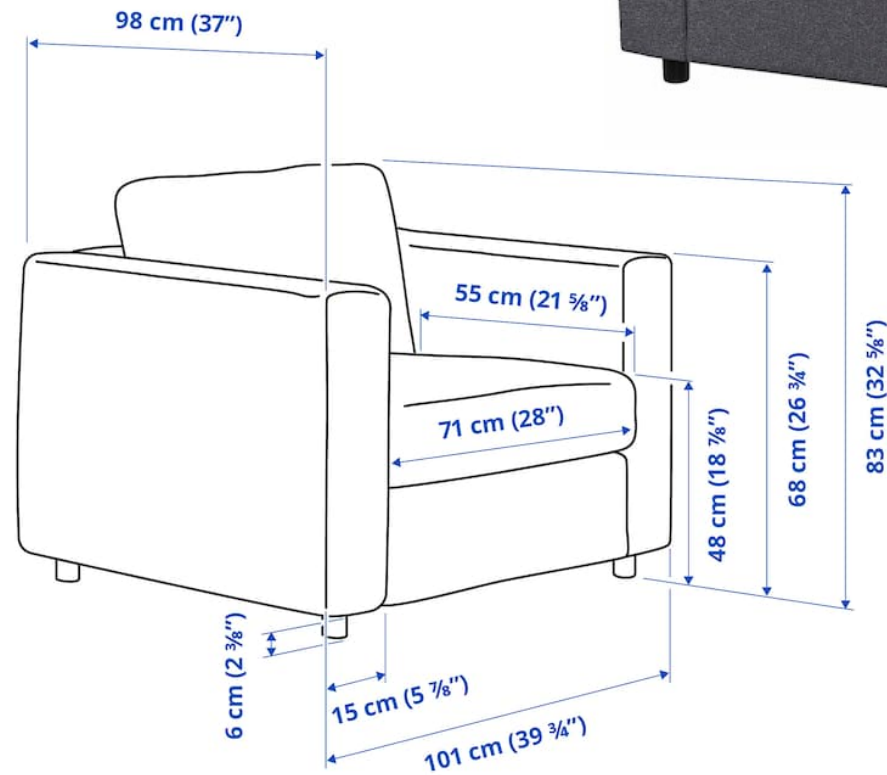
Interior

After taking a little time to work out the measurements using my scaling ratio and just using white foamboard and masking tape. I could physically put the foamboard elements into a 'room' situation and that really helped me imagine the space in it's finished state



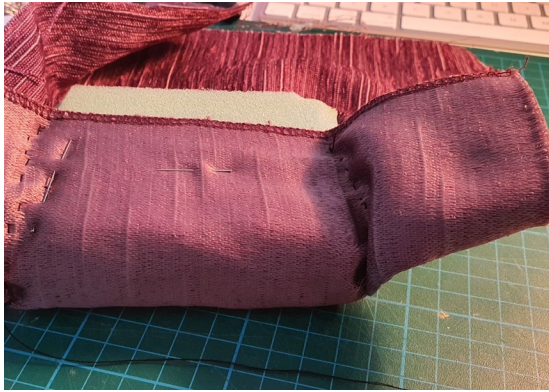
Furniture

After making the basic construction I could start looking at how to embellish the foamboard and take the mock sets to the next stage. The foamboard is quite thin, so needed some padding added to the sides and this also would soften the sharp edge and make it more like an arm-rest.



Furniture

With the basic shape constructed I could then start putting on the covers and making cushions. The material came from a Charity Shop and this was all hand-sewn.



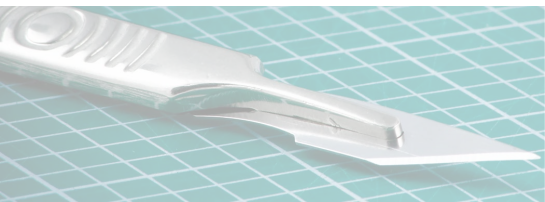
SET BUILDING

This is all I had left of the material, I didn't measure it before hand so was very lucky. Only downside of old material is if you run out, you will probably not find any more.



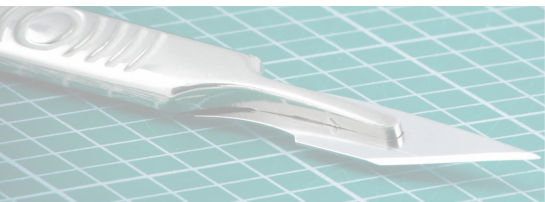
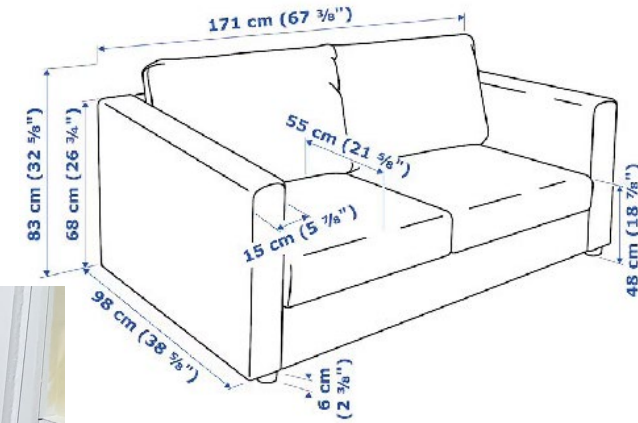
Furniture

After the cushions were done I could add on the covers, and I made these by pinning the material inside out and then sewing. Then I could test whether the armature and model were correctly sized.



Furniture

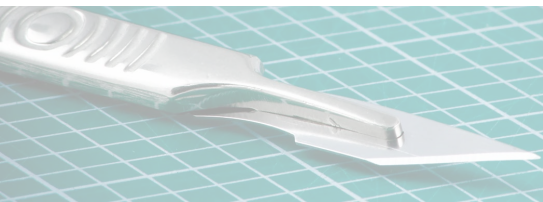
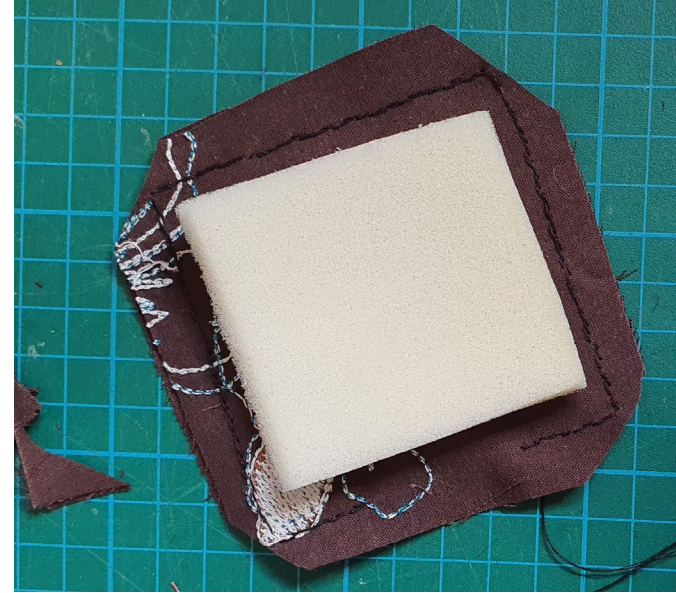
And repeated the process for the sofa



SET BUILDING

Furniture

The recycled an old skirt into Cushion covers, using simple squares and soft filling



SET BUILDING

Furniture

Sofa and Chair done, and the armature still fits



Fire Place

I couldn't find any sizes online for a fireplaces, so I found a good image online and then scaled it to approximately the right size (and trying in situ) before translating into 3D on foamboard, with painted elements and printed elements.



Books

I looked at just printing an image of a set of books on a shelf, but it didn't look great so decided to make individual foamboard books. First I needed to find a wide range of book covers, then scale common book sizes down so it all looked correct.



SET

Bookshelf

Putting the books on the shelves I soon realised that the individual books would need to be secured somehow as they kept falling off



Interior

The current set state

