

**Research - The following research has been collected in order to gain insight into materials, styles, colours, joining techniques etc.. that I will also need to consider when designing the bookcase for the entrance way in our house.**

1.



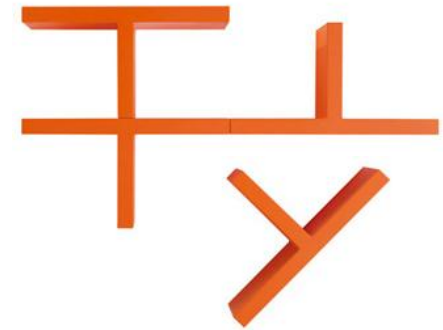
The bookcase to the right is interesting because not only is it functional by having the ledge at the bottom of each shelf to stop the books from falling, but the overall design looks very industrial. By this I mean it shows where it has been joint onto the concrete base and usually designs aim to hide these functional joining techniques.

Even though I like the design to me it looks like it would not hold the books on the spine of the book but flat instead. This would present an issue for me because I would need to hold around 20 books and this looks like it would hold 6 in total. However, I do like the way you could place the books flat at reading height on some shelves and I may consider this in my design ideas.

The other thing I like about this design and would like to consider in my ideas is the use of the concrete base. This would solve a few problems for me in regards to creating weight to stop the slender bookcase from toppling over and the fact that I wouldn't need to consider legs on my design.

The above bookcase presents a modern style due to the use of colour and use of straight, simplistic lines which would match in with many modern homes.

The design also has a 'Funky' aspect by the way the product has been designed to look like it is slowly collapsing. I like this because it makes the product more original than other bookcases currently on the market. I believe that the funkiness of this design is more along the lines of what I would like in my room because it would match the other furniture I already have and presents a fresh look by using the colour white.



The above design is a modular system which uses multiple parts that stack or connect to each other to create different sizes. It also can affect the way in which a book will sit on the shelf and I like this aspect of the design because it shows the product is versatile to peoples needs. Ie- if you want to present your books more like an art piece on the wall, compared to using the product as a purely functional bookcase. One disadvantage to this design would be the fact that it goes on the wall and would really only be suitable for lightweight , unless a proper wall joining system was to be attached. But, this could also ruin the overall look and take away the simplistic design.



This design is great because it shows that you can not only store some books below but you can open and read a book on top and this is something I wanted to en-corporate into my design.

The materials uses here looks like a native timber which is not really eco-friendly and suitable for my needs but I do like the chunkiness of the wood. I will need to look into how I could get this affect using a more eco-friendly product like Ply Wood.

The joining looks to be very strong. The designer has used a large dove tail join here has managed to create an art piece from the joining lines which is really effective if done properly. I intend to look into using a dove tail join to make sure my joints are strong and durable to withstand the amount of books the shelf will need to hold.