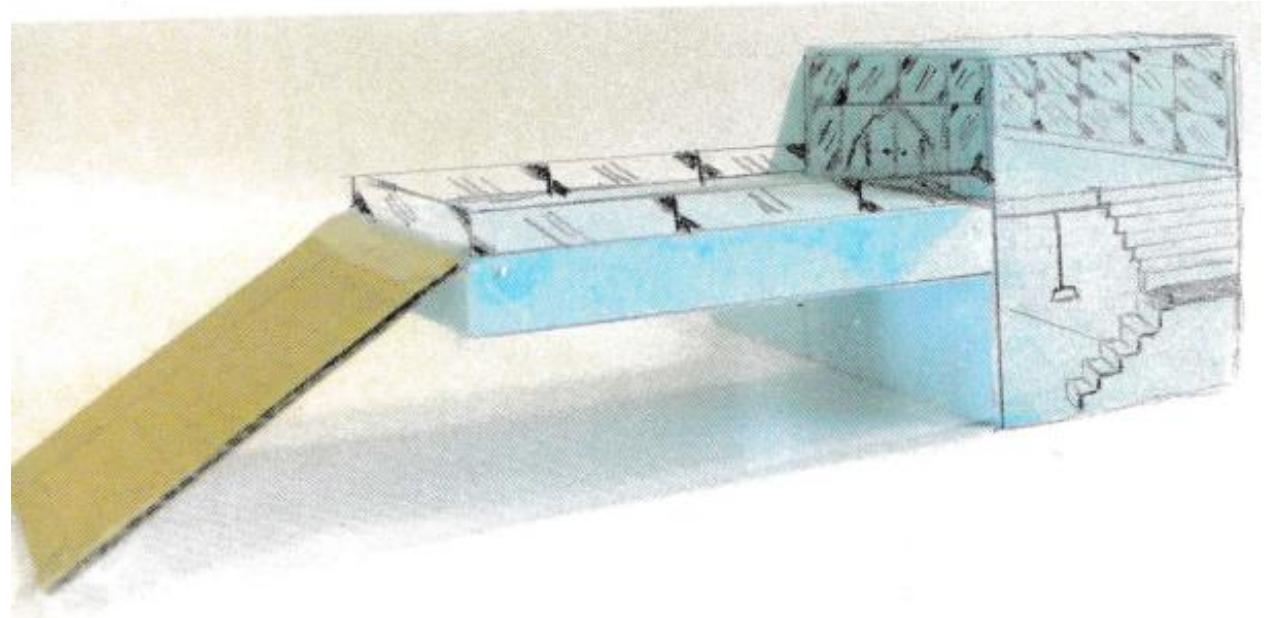
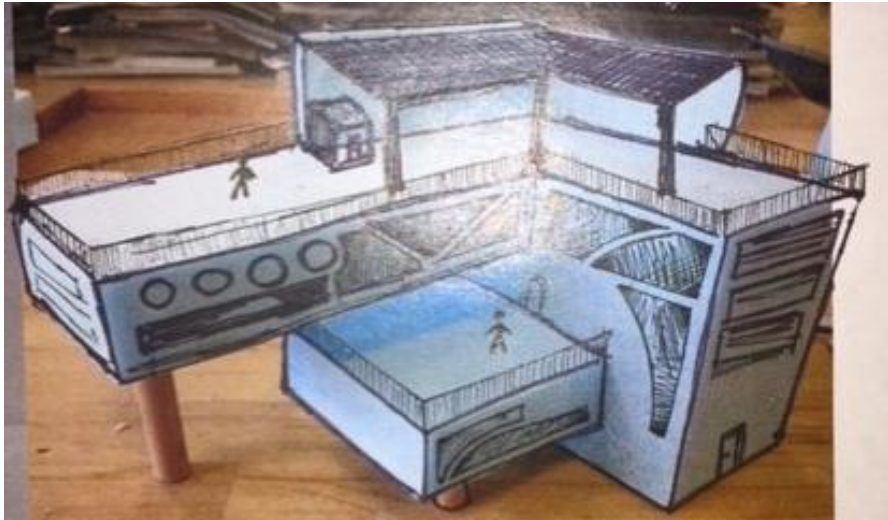
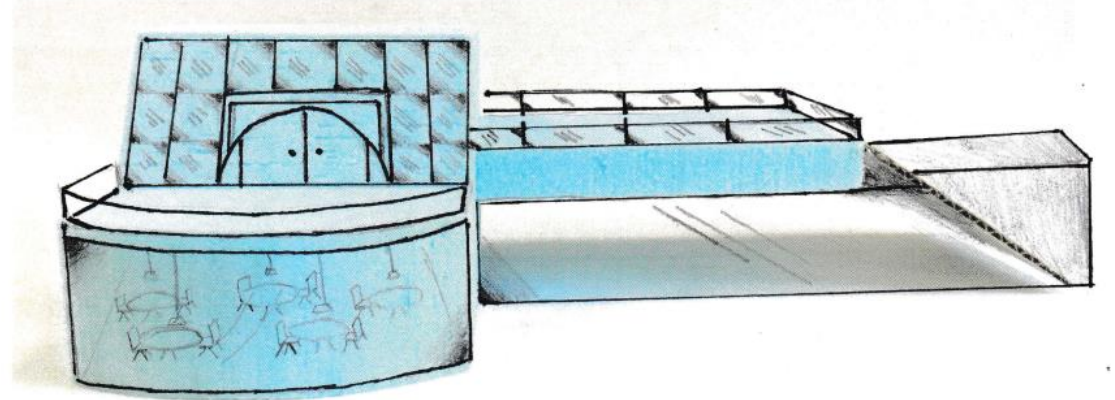
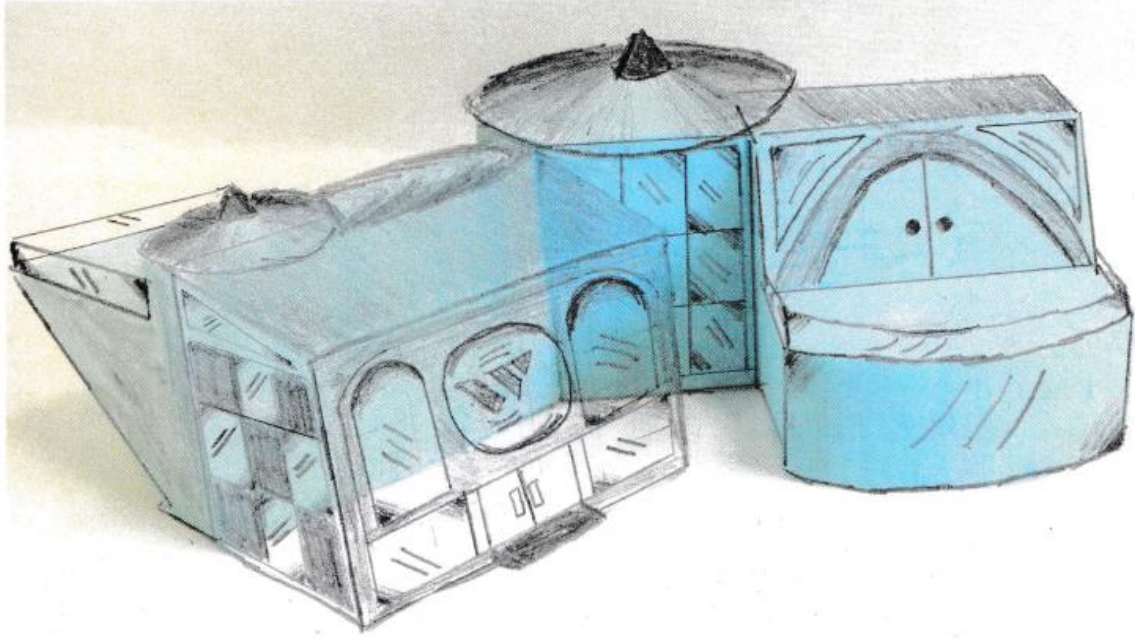
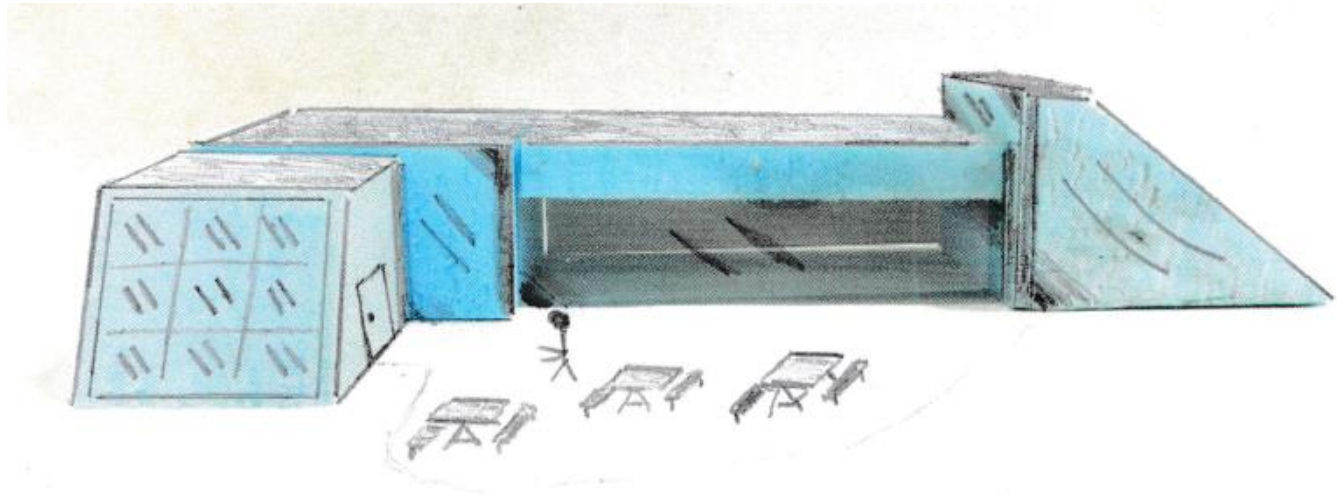
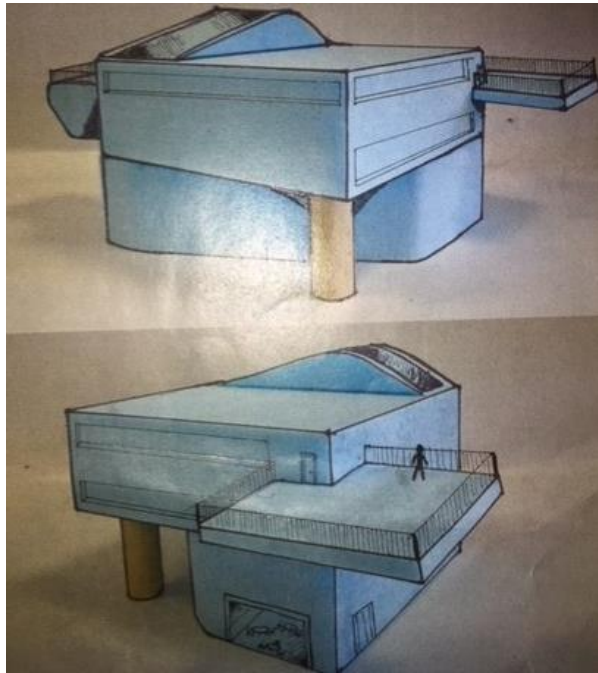
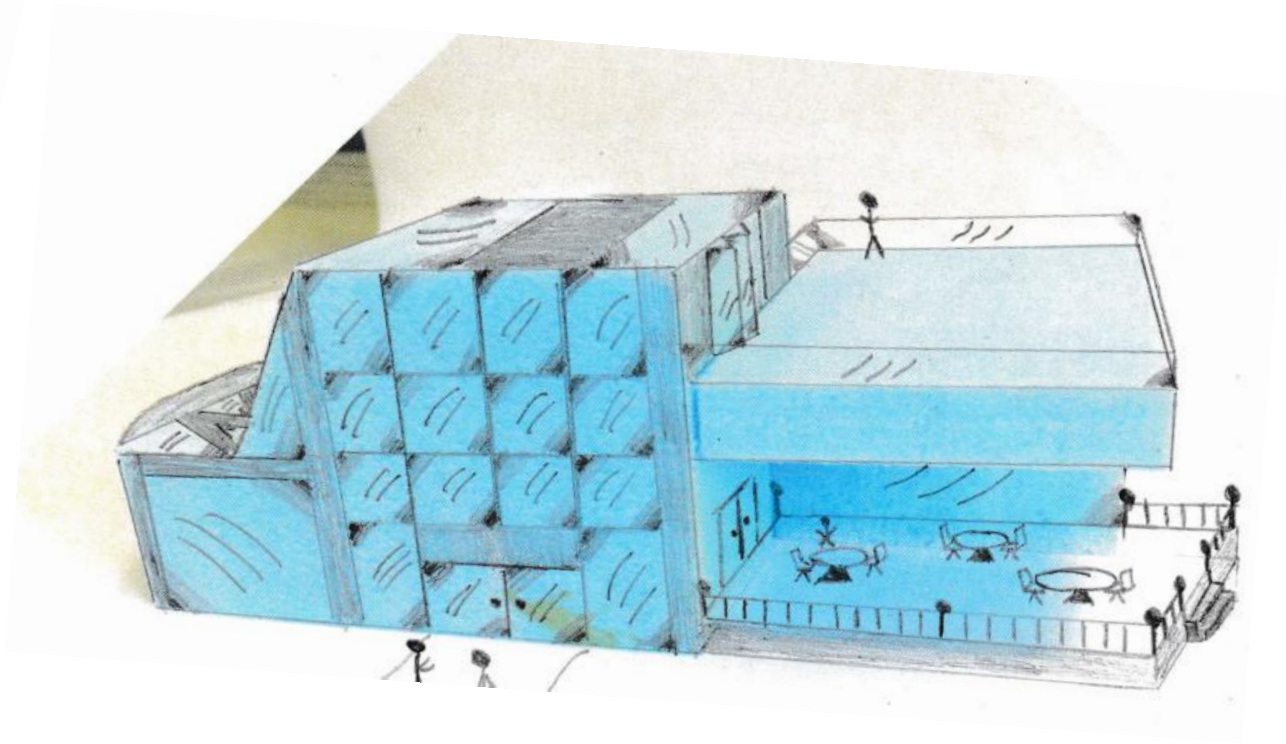
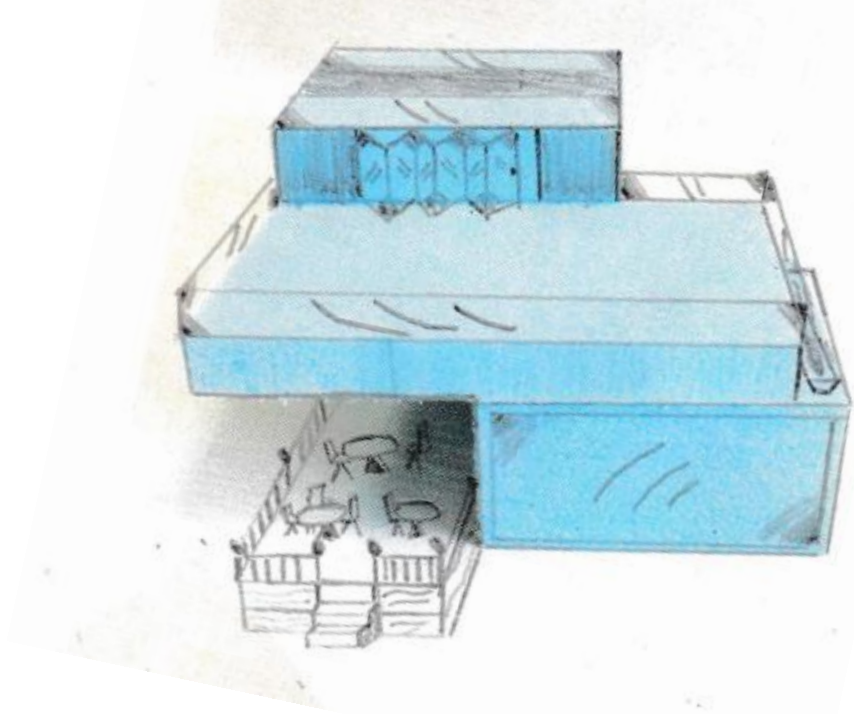


How to show development





SUCCESS CRITERIA

Design Development

Page – Have you....

Added an introduction and summary. You have considered what you need to do next.

Sketched over your design to show development (add detail/ texture/ pattern)

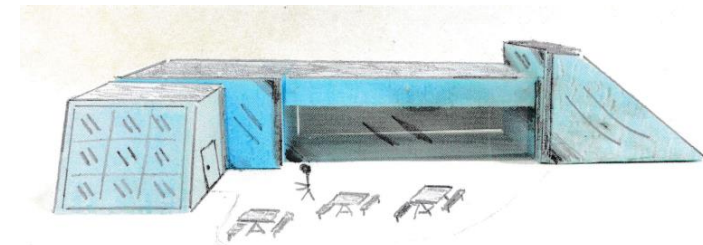
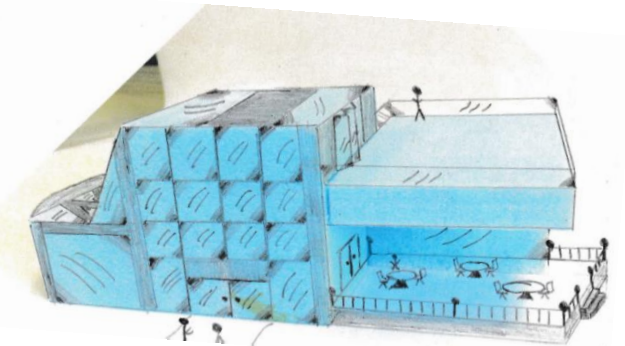
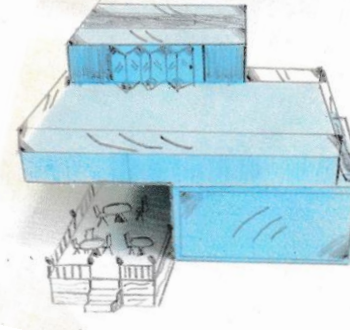
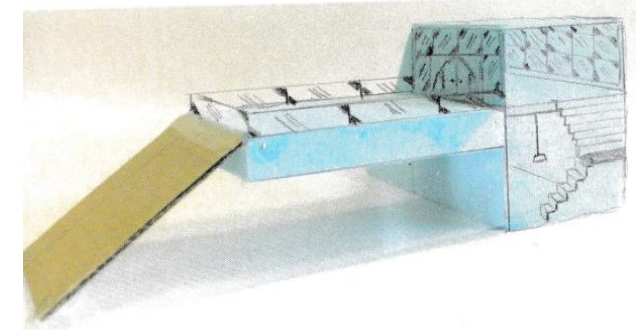
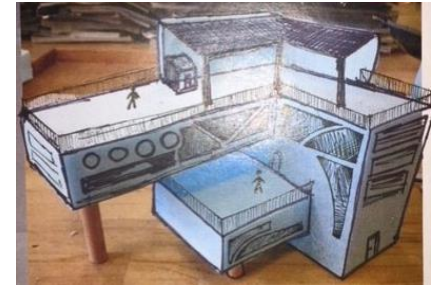
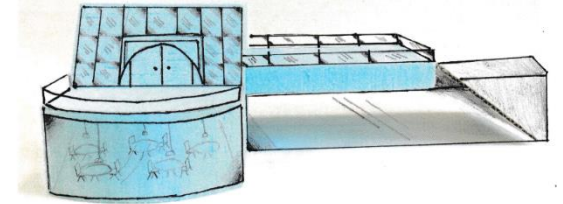
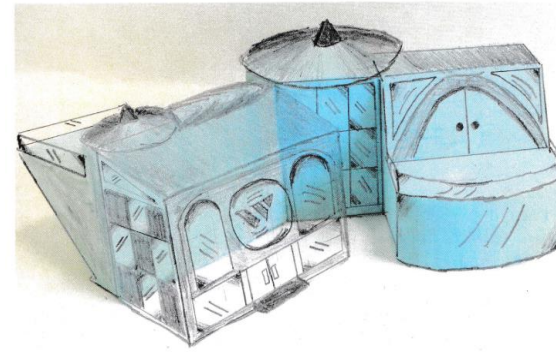
Ensured your model shows developments and changes from your initial design.

Shown developments that are well thought out and actually improve the initial design.

Completed additional research. For example ergonomics and anthropometrics / material research.

Gained client feedback and added your own 'self-reflection' You have then considered how this information can further develop your design.

Added annotation that explains and evaluates the design using ACCESSFMM.



- **Aesthetics** - Describe what you like or dislike about your design. How does your design reflect your chosen theme? How does the design meet your brief?
- **Cost** - How much will the design cost to make? How will you ensure to limit the cost? Is there anything you could do to make the cost more suitable for your client?
- **Customer** – Is the design suitable for your intended client? Why? Is there anything you could do to improve this?
- **Environment** - How will this design be sustainable? Could you make it more environmentally friendly? How would you do this? Was this a big concern for your client?
- **Safety** - Is the design safe for the user? How could you make it safer?
- **Size** - What are your rough dimensions for important parts of the design? Why are these dimensions suitable? (You could do this by drawing arrows next to your work)
- **Function** - What are the functions of the design (does it have aesthetical functions)? Does this design function well? Could you improve the function? Is the function suitable for the client?
- **Manufacture** - How will the design be made? Handmade/machine made? CAD/CAM? Are there any processes you remember from Y9 that you could use e.g. convention oven? Pillar drill? etc.
- **Materials** - What materials are you going to use? Why? What finishes will you apply? What adhesives will you use? Why?

Additional Research:

E.g. Is your product an appropriate size? Could you do research into human measurements (anthropometrics) or how to make the product user friendly and comfortable (ergonomics)?

E.g. if you have talked about your product having a glow in the dark feature you could research smart materials or add material samples here.

E.g. Add in photographs that show the location your product will be used, you could sketch over this to help explain your design further.

E.g. You could consider environmental issues associated with your product. If you know a material has a high impact on the environment you could research alternatives. You could consider whether the product you have designed is suitable for a range of cultures or social groups by doing further research here.