

## Year 12 A2 Mini NEA Upcycling Shipping Containers.

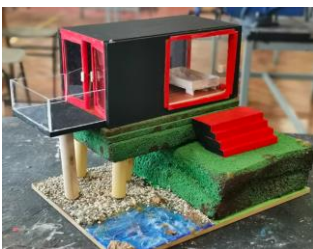
As design students it is important and beneficial to your development, for you to acquire knowledge and skills of independent research. In this project you are to use your research into 20<sup>th</sup> Century design, whether it be a well known designer or a specific period or design style, as the starting point for the development of your ideas, leading to the creation of a shipping container home.

The **recycling** of used **shipping containers** is becoming a very popular upcycling process with **recycled shipping containers** being converted in to new and interesting structures such as offices, homes, bars, coffee shops, swimming pools and art installations.

### Brief:

You are to design a home for a professional couple and their small dog patch, to fit in an environment of your choice. It must be sympathetic to the local history and environment you have chosen as well as energy efficient.

- Your design work must be presented on A3 paper.
- Final Idea needs to be presented in sketch-up.
- Your product must be finished to a high standard.
- Your model must be 1/15 of a shipping container.
- The longest edge of the model must be 404mm x163mm height 173mm (1/15 scale)
- Hand in date week 15 - 13/12/ 2019



Over the summer holidays you are to sketch design ideas related to your research in preparation for developing them into a CAD drawing on your return to college in September.