

FOUNDATION 3D

PROJECT 1

G02

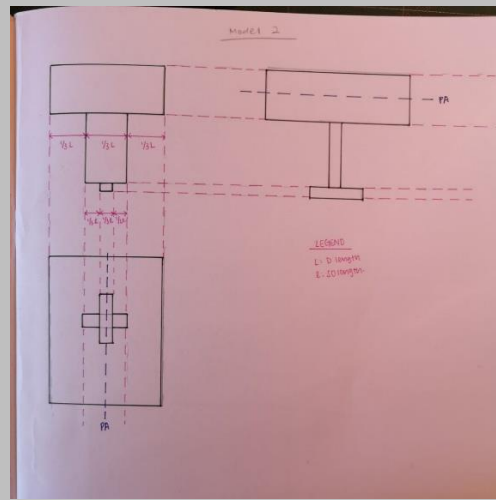
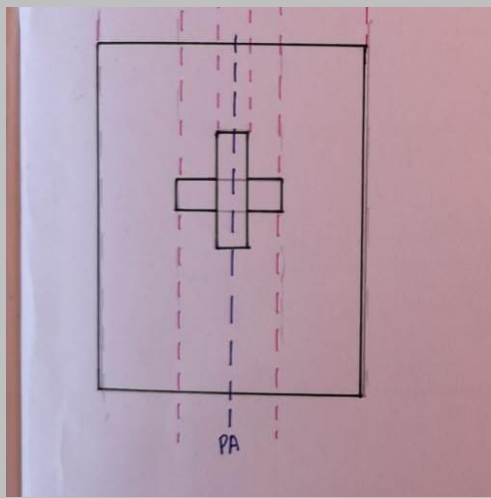
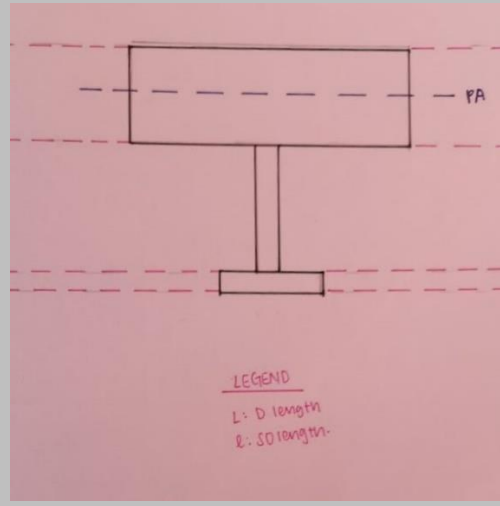
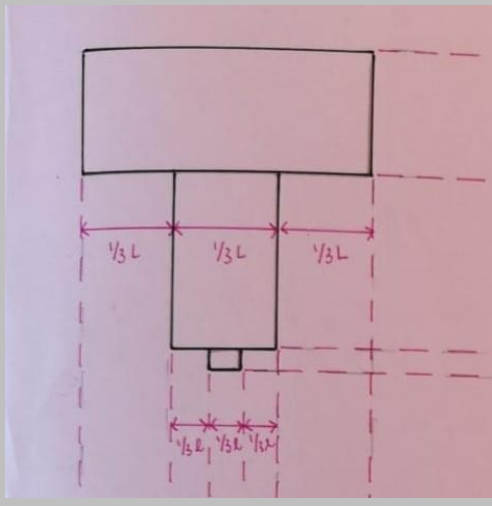
AMANDA LEE PING PING

**PANDORA'S
BOX
WEIGHT/MASS**

MODEL 1



MODEL 1 2D SKETCH ANALYSIS

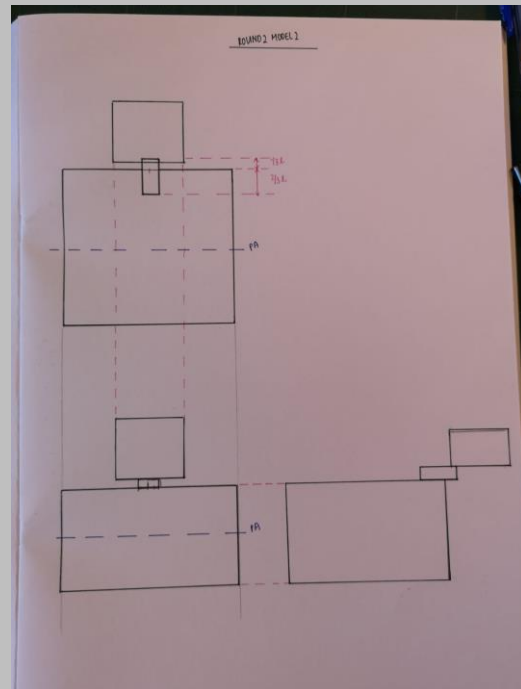
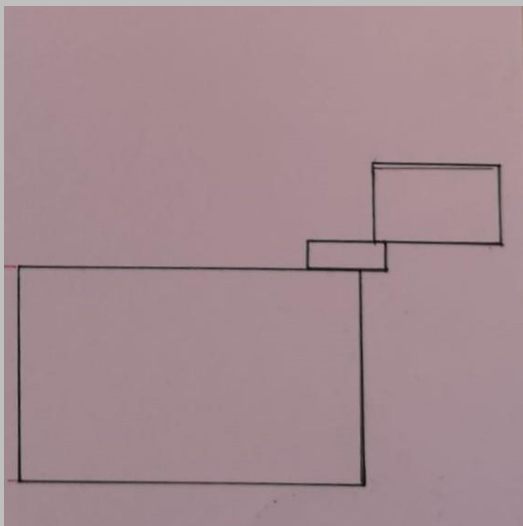
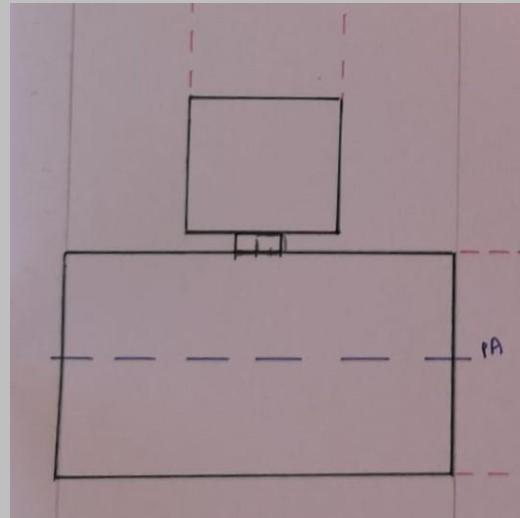
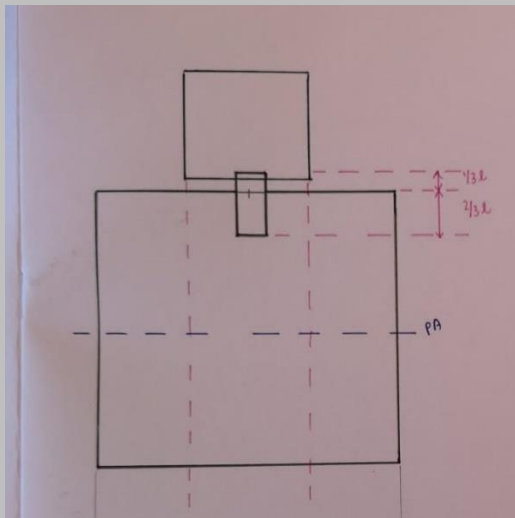


From this model I would like to show weight through the act of balancing a bigger box on 2 smaller sized boxes. The D, SD and SO are from top to bottom respectively.

MODEL 2



MODEL 2 2D SKETCH ANALYSIS

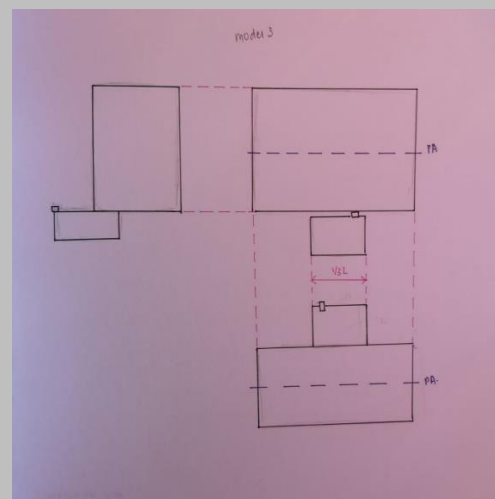
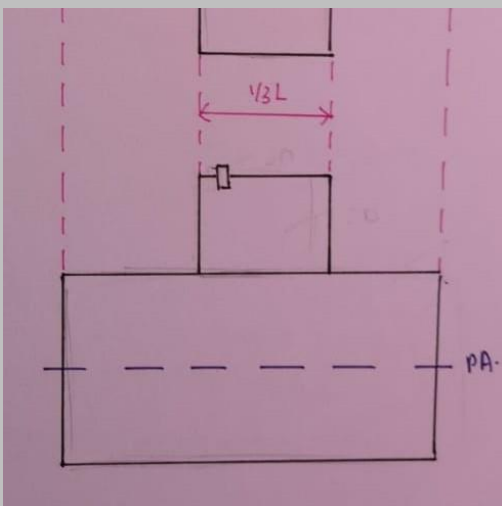
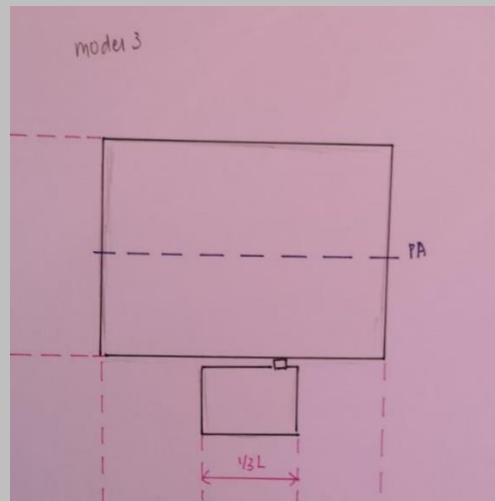
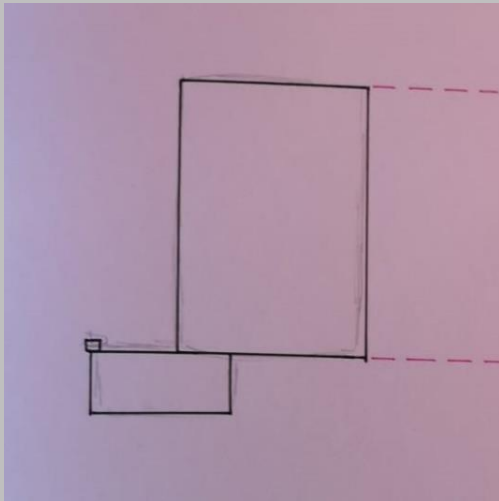


The second model I made used the technique of cradling the SO between the D and SD. The use of balance and the D as the anchor helped to emphasise the notion of weight and mass.

MODEL 3



MODEL 3 2D SKETCH ANALYSIS

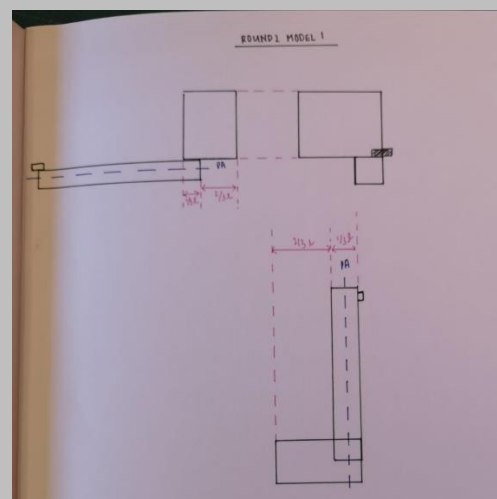
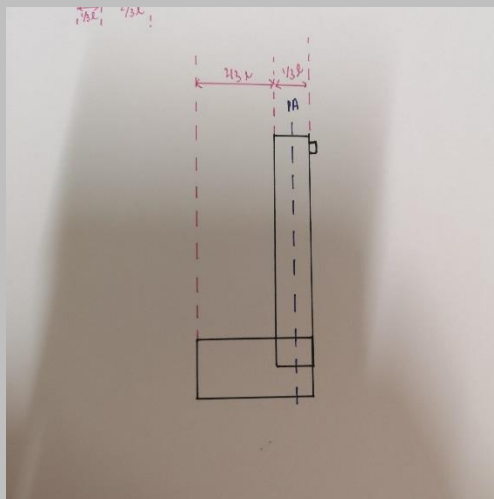
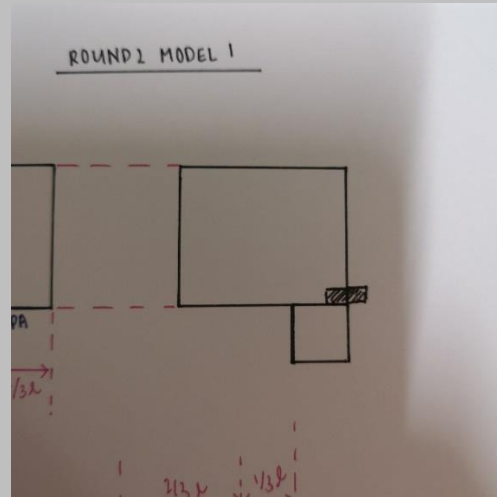
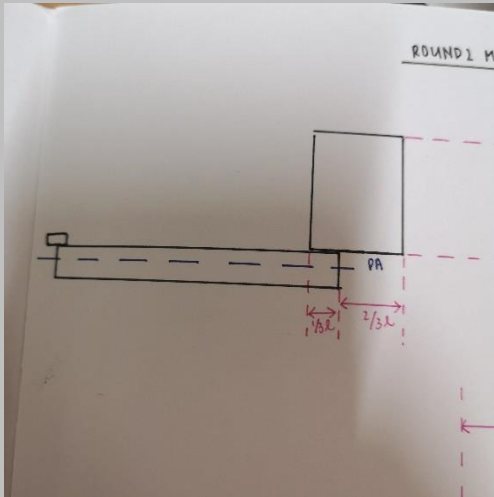


The third model is the opposite of the second model, where the D is balancing on the SD to show how a smaller box can be of different masses as well.

ASSESSED MODEL 1



ASSESSED MODEL 1 2D SKETCH ANALYSIS

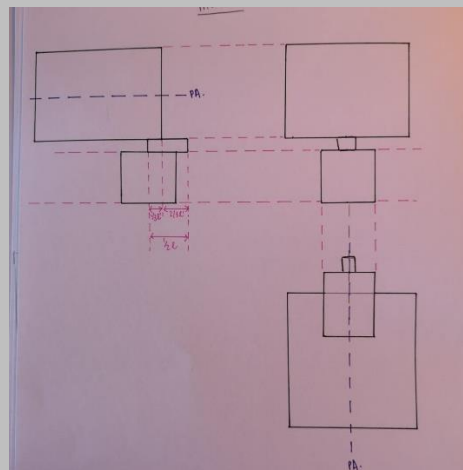
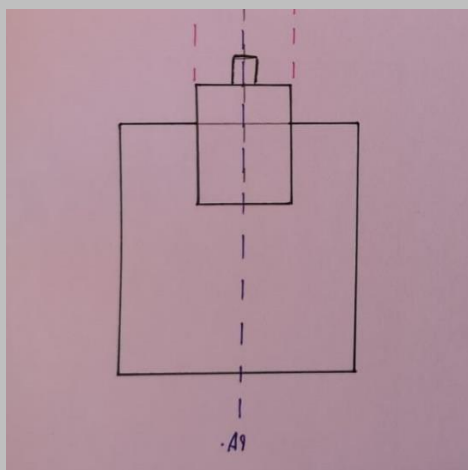
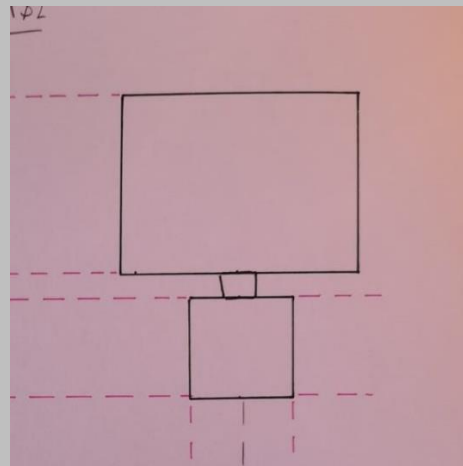
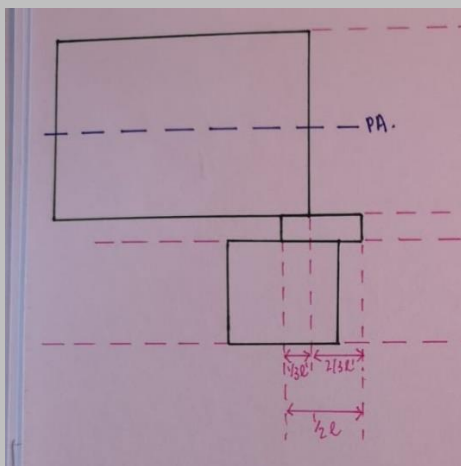


After consultation, I decided to experiment with mass on a weighing scale. Thus, I made a model that has the D as the pivot, and the SD and the SO as the two ends that balances out.

ASSESSED MODEL 2



ASSESSED MODEL 2 2D SKETCH ANALYSIS



I made improvements to model 2 by changing the orientation and the ratio of how the SD and SO are placed. There is now a more comfortable feel to the model and it is better balanced.