

Design Development 2- example sheets.

gcse example material.

Samples from random projects.

Zoom in to read the annotations
Please do not copy, you will be disqualified
from the course if you do!

Use these examples to help and inspire you.



YSGOL UWCHRADD DINBYCH
DENBIGH HIGH SCHOOL

Design Development

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My money box will be held securely by screws, nuts and bolts. This is suitable but in places where screws, nuts and bolts cannot be secured glue will be used. This is a stronger glue must be applied carefully because when the material is pushed against the other side so in order for the glue to be decrease it needs to have just the right amount.



I have changed my design from my original idea of a box with LED lights located in the top area of the box. I thought that the cat did not look right just set on top of the box. The cat is sitting in some grass. Before the money would travel through the cat into the box where now the money goes straight into the box. This is acceptable by using the door at the back of the cat.

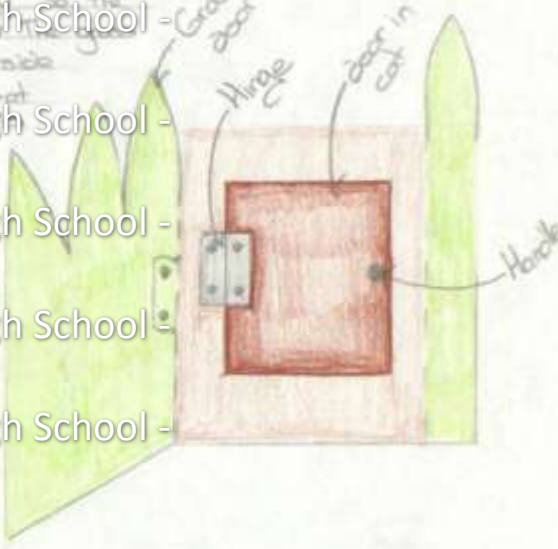


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The money will be built up as people contribute. The box will be made wider by layering wood on top of each piece. It will be wide enough for the biggest coin to turn sideways, in order for the coins not to get stuck. I may have to change this idea to wood which crosses from side to side but not be able to cut the wood round curved like above. This is what it may look like.



you to access the money. The door which actually leads to the money is the brown door. This door opens outwards. You can see it is just like a little round piece of wood. The door will have a hinge located in the middle of the door on the outside. This door needs to be completely secure. So the hinge is on the inside of a door. The grass will not have a hole on any occasions. So in order for the grass to open and it will have a tight closure. To open the grass door you need to use the handle.



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One more improvement which I could

do is to engrave the cat's

a flat dent in order for the ears

to stay on. At the moment I tried to

stick them on the side but unfortunately

it didn't work so I had to

resorted to gluing them on the top

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The last impor improvement that

I would make would be to ensure

the 'the cat's protection' engraved

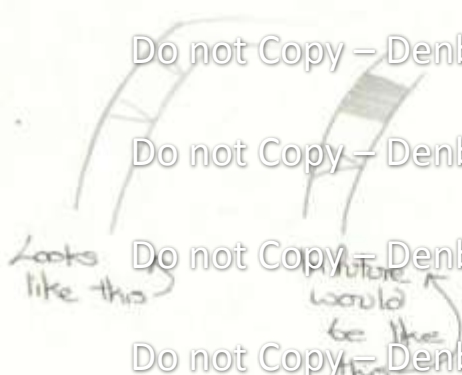
on the front of the cat, has

more appearance and attracts more

attention. At the moment it mixes

in with the colour with the rest of the

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the colour of writing

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Improvements

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DESIGN DEVELOPMENT 2

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Housing joints will be used for all 6 pieces of MDF. They will be straight in, and also is effective.



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over all the joint that is going to be used the not will be the best joint because it is stronger than a butt joint as it is also is the best joint to use for dressing table as it is like a box shape and the edges will be neat and you will not be able to see where the joint is.

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I will use the dovetail joint to attach the front of the drawers. This is an easy way to manufacture it.



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Curtains

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I have decided that the curtains are going to be made from a material that is heavy. They will not be heavy. They will be attached to the curtain pole by tab top. So that they will and they will be nice.

Tab Top Curtains



To begin with I would make the curtain pole and make I would make the tabs separately and then sew them onto the curtains and to be together it will also give an extra effective of decoration.

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