

Design brief

In the world today, lots of old materials are been thrown away so that new products can be made to please everyone but that means that it can causes negative impacts on the environment. In this world we should be making more projects with old materials and reuse them since that is a good way of using the the old materials and to upcycle make them more functional. So the Objective through this whole design problem it is to basically create a product that is using old material that is ready to be thrown out so we can fix the issue of the environment. The scope ~~time it~~ will be a total of 11 weeks which includes the Holidays to make a good quality product. The budget of this whole design is basically that the recycled materials which might be all at home which is the material will not have a cost but for non recycle materials it will have a budget requirement since we might have to buy the little ressources at stores.

Comment [1]: Good point!

Limitations

In the 11 weeks of working on this project which includes the 2 weeks of holidays, there will be some limitations in making the project. Since I will be using different types of fabric, it can be tough because some of the fabrics I have never used before so it might take a bit longer. For the thread I might buy it for a store since if I used old thread it might not be good quality. The different types of material that I'm going to used have both advantages and disadvantages in using them so it can be a bit more though to actually sew all of the materials together. The idea that I have is a stuffed toy, which usually takes a couple of weeks to actually make it, and since I'm using different fabrics into making the toy it might take a little more time since I need to experiment in what fabric can go where and which fabric don't go together at all because of thickness or the feel of the fabric.

Comment [2]: Excellent description of of time limitation.

Comment [3]: Needed to mention the technology you are using to help you complete this project.

Action plain

1. Create a Gantt Chart to fully scope out what the time frame of the project is going to be and where each piece of the project is going to be.
2. To make a criteria for the project to make it successful and actually can be used in everyday life like the quality, the look of the project, target marketing which is the audience and the functions of the project so the actual project will be useful and it is actually going to be a success.
3. Do some Investigation/Research on the makings on the stuff toy and how can I include different types of recycled fabric in it. It is also good to research on different types of projects so we can see if there are any differences in the makings of the product.

4. Create detailed drawings(2D and 3D) to establish what the design is going to be like, how big it is going to be and how the design is going to impact the following weeks in time.
5. Produce the product with your skills and the creativity that you in vision to make the best project that you can possibly give to table and making sure to be detailed with the making of the designs
6. Evaluate the Criteria for success and check to see if I have followed the Criteria of success or not.

Comment [4]: Excellent Action plan!

Criteria for success

Criteria	Critical analysis	Final evaluations	Score
Aesthetics	For the project to succeed aesthetically, it needs to have a clear message to the audience.	<ul style="list-style-type: none"> • Does it show togetherness of animals? • Does it show a theme? • Is it appealing to the eye? 	5/5
Target audience	To have a target audience in the project, It is going to be for my little nephews and nieces since I Want them to learn about the issue.	<ul style="list-style-type: none"> • Is it adorable? • Will they learn anything from the stuffed toy? • Does it fit the target audience? 	5 /5
Functions	For the project to succeed functionally, it needs to be both usable so anyone can play it but also can be used to be an artistic piece in showing the message of .	<ul style="list-style-type: none"> • Can the stuff toy be used? • Can the stuff toy be played or it is just for show? • Yes it can be played but since of the button being there and some of the stitching is not 	4/5

		<p>tight I wouldn't really want to play with it but just for show</p>	
Quality	<p>For the project to succeed in quality, is to make sure that every single bit of the toy is perfect and can be used without falling apart.</p>	<ul style="list-style-type: none"> • Are all of the threads cut off? • Is the fabric clean with no dirty spots on it? • Is all of the stuffing inside the toy? • Is all of the stitching tight so nothing gets out? (kind of) -Some of the stitching is not as tight as I wanted to be so it might break. 	4 /5
Environmental	<p>To make the project successful, it needs to contain recyclable materials with some unrecyclable materials for some bits. Also needs to be durable</p>	<ul style="list-style-type: none"> • Does it use recycled materials to make the final project? • Is it durable? 	5 /5

Comment [5]: Great evaluation

Comment [6]: This is probably more of a 3-4 out of five as you have mentioned the stitching was overly tight.



Comment [7]: Great observation!




For the criteria of success, I would say that my project was a success but does need some tiny fix ups eg making the stitching more tighter so it holds it better since some spots look like it might come off. The toy can be played but I wouldn't really recommend it because the buttons and the bead that is on the nose could fall off and can be a choking hazard to any little kid that eats it. The whole style of the toy is exactly what I want it to be since it is a rusty toy with the stitching outside not inside. The hardest bit for me was definitely the whole assembly of all of the bits because since the pieces were long, It was hard to figure out how to sew the bits to each other without all of the fabric bits buckling up. With some guidance from my mum, I was able to sew in the bits without the fabric buckling up and with others bits that I have kind of trouble with. During the sewing of the body, I almost sew the body without the sewing and some of the fabric went in but after that I started to unpick the stitching in what was wrong which helped a

lot and make the whole stuffing easier to do. I have to change the bead of the nose a lot because of the beads being too large or them not being the right style I want so I looked into my bead collection to get some beads which worked out. It fits the target audience which is more for children who are 6+ because of the choking hazard and it is adorable. All of the ~~material~~ uses recycled materials that I owned and used different fabrics to make the final result which turned out good. The project was a success and included recycled materials but the aspect that I need to improve on is the stitching of the toy and the eyes to make it a different type of material.




Comment [8]: Well done.

Investigation/research

Product(Stuff toy)	Positives /negatives	Improvements
	<p>Pos</p> <ul style="list-style-type: none"> • Is plain white so kids can draw over it • Is washable <p>Cons</p> <ul style="list-style-type: none"> • Only has one animal which is a bear 	<p>Maybe an improvement can be to make more variety of different animals so children can pick their favourite animal.</p>
	<p>Pos</p> <ul style="list-style-type: none"> • Has different animals so child can pick their favourite • Uses recyclable materials • Adorable designs <p>Cons</p> <ul style="list-style-type: none"> • In the future make more of them since it can make a message that we can make toys with recyclable objects. 	<p>There are not really any improvements for these toys but for future make more toys and can be different animals and maybe objects.</p>

	<p>Pos</p> <ul style="list-style-type: none"> • Has different styles of material on the toy which makes it cool • Reuse fabric • Adorable <p>Cons</p> <ul style="list-style-type: none"> • Since the eyes of buttons, the child can pull on them which can cause them to come off • Choking hazard if a young child eats the eyes (buttons) 	<p>For improvements make sure if they are still using buttons to sew them onto the face as much as they can so it is not easy to pull them off</p>
	<p>Pos</p> <ul style="list-style-type: none"> • Uses different patterns so each heart is different • Cute shape <p>Cons</p> <ul style="list-style-type: none"> • Only has one shape • Depending on the sides, it might not be to be age appropriate 	<p>For improvement, maybe make new shapes since the idea is good but I really think to do different shoes so it is interesting. If the sides are small make them bigger so children of a certain age don't choke on them. Eg square</p>
	<p>Pos</p> <ul style="list-style-type: none"> • Super cute • Use of pom poms to add a different texture • The colours are vibrant <p>Cons</p> <ul style="list-style-type: none"> • The little pom poms could break off and a young child can choke on them (babies) 	<p>For improvements maybe use patches on the toy so it won't fall off and maybe add some all colour on the actual toy since it is just a plain pink.</p>

Comment [9]: Good!

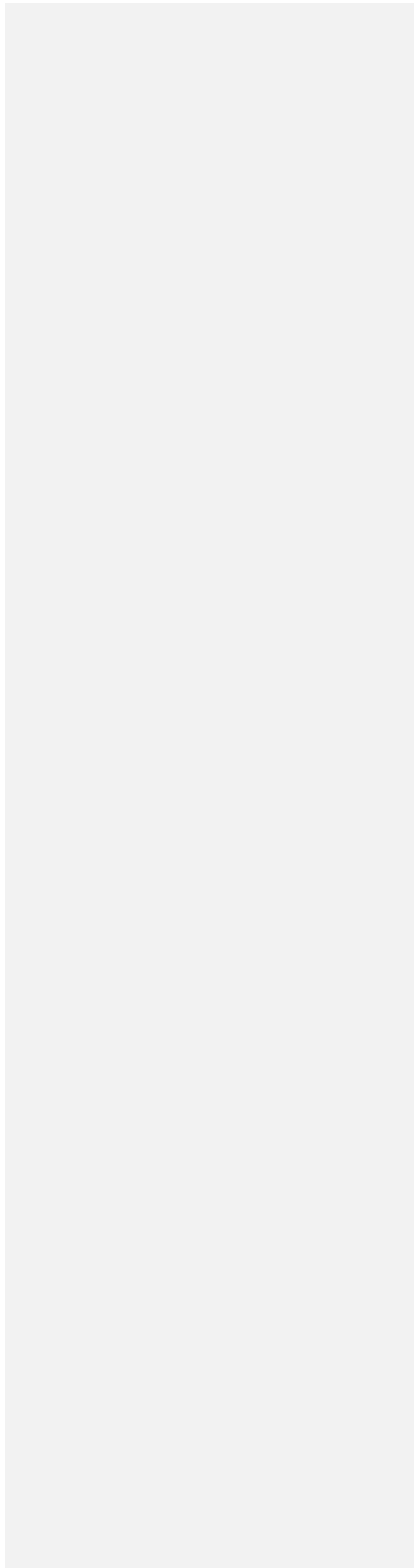
	<ul style="list-style-type: none"> • A bit plain 	
	<p>Pos</p> <ul style="list-style-type: none"> • Adorable • Lights up and moves around • Has Music • Good colours around the toy <p>Cons</p> <ul style="list-style-type: none"> • Look derpy • Could be heavy because of the electronics 	<p>For improvement maybe change the design to make it less derpy because some of these toy eyes are in the wrong spot so it makes it look weird.</p>
	<p>Pos</p> <ul style="list-style-type: none"> • Childclassic • Nice material <p>Cons</p> <ul style="list-style-type: none"> • Creepy • Looks very badly made • Mouth open makes it more creepy 	<p>For a improvement maybe to design the mouth differently so the mouth is close because the open mouth made it more scary that cute Eg Just a smile on the face and not have the mouth open</p>
	<p>Pos</p> <ul style="list-style-type: none"> • Use an animal that is not normally used in toys • Intesting • Design is similar to the actual animal <p>Cons</p> <ul style="list-style-type: none"> • Very creepy that it can give children nightmares • The colours of the face are not really accurate. 	<p>For important things they can still have the same style but maybe they can change their eyes to make it. Make the Blobfish happy so it can make the children happier and even though the Blobfish is the ugliest animal on earth,they can make it a little bit cuter also.</p>

Comment [10]: It definitely does!

	<ul style="list-style-type: none"> • Looks sad so it will make the children sad as well. 	
--	---	--

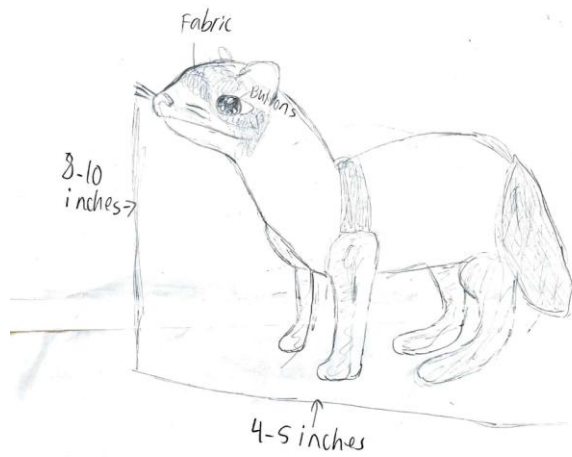


- Hankie
- Bed sheet
- Ty dye
- Buttons
- Blue dressing down
- Flannel pillow case
- Yellow blanket from babies



Drawing Ideation

First design

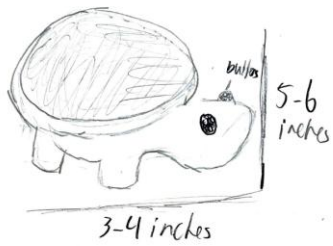


Formatted: Centered

Second design

Formatted: Centered

two Alyshatonkovic



Third design

three (Alyshatonkovic)



Fourth design

Formatted: Centered

Formatted: Centered

④ Alisha Tomkovic



Fifth design

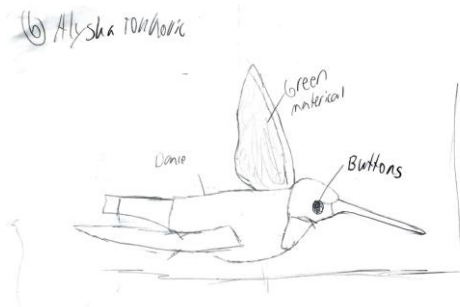
Formatted: Centered

⑤



Formatted: Centered

Sixth design



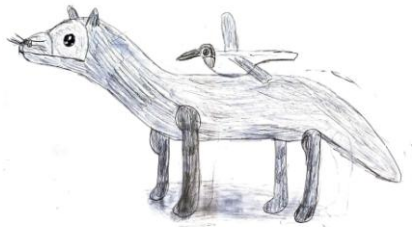
Formatted: Centered

Formatted: Centered

Note: Joined First design and Sixth design together to make it more interesting for the final design

Final design with no colour

Final design



Final design with colour



Final design Process
Mock version



Formatted: Centered

Formatted: Centered

Formatted: Centered

Final version for portfolio

Materials



Steps

1.



2.



Formatted: Centered

3.



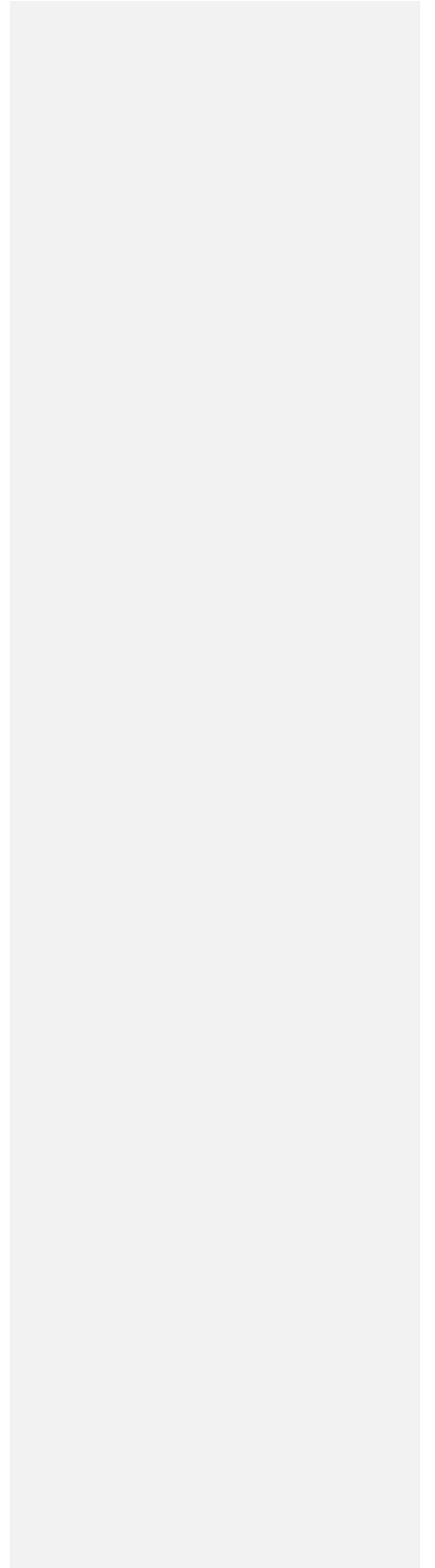
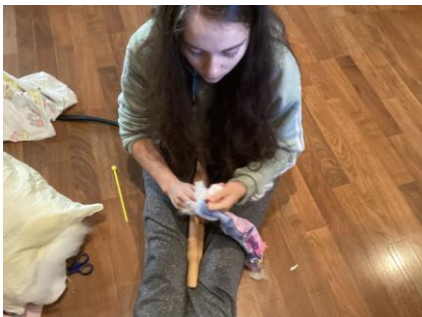
4.



5.



6.



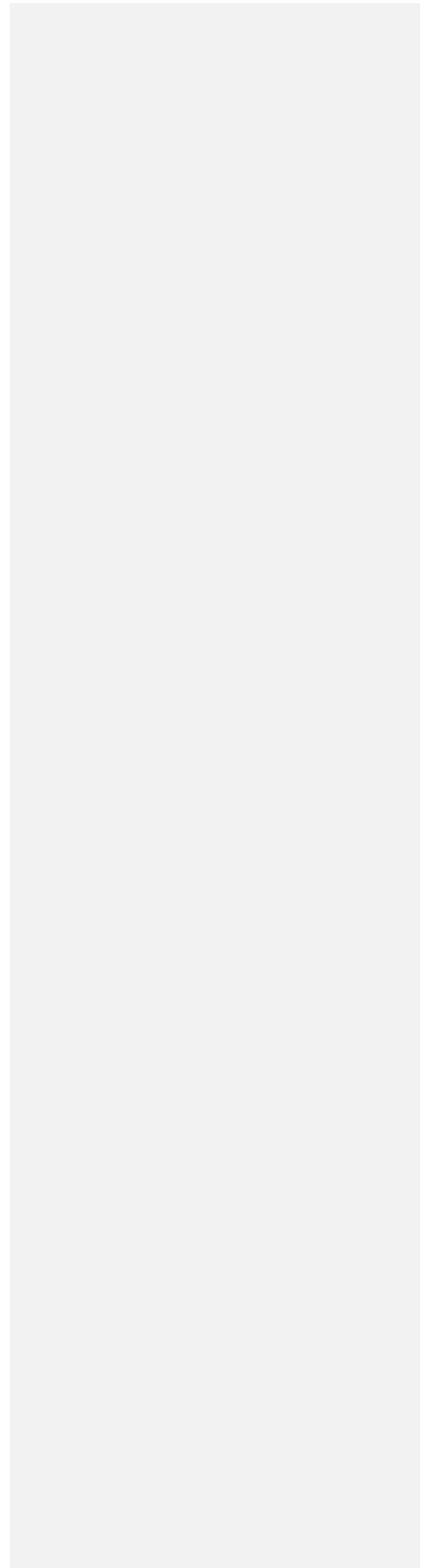
7.



8.



9.



10.

Final design

Comment [11]: Great photo!





NOTE- stitching is still visible because I wanted the toy to look more rusty so that is why most of the stitching is still out and why some of the fabric is not nice and smooth. Couldn't make the whiskers on the nose because it was too hard to do it since of the type of bead I was using but it still turned out cute.