

Candidate 1 evidence

Assignment and Practical Activity

You must use this workbook to present your assignment and practical activity.

There are spaces for your responses for each part of the assessment. You may complete the workbook by hand, or electronically. You may add links, extra space or extra pages if needed.

Brief chosen for Assignment and Practical Activity.

Develop an embellished fashion/textile item which includes upcycled components

Stage 1: Design and Plan (46 marks)**1a Themes (2 marks)**

Identify two key themes to investigate from your chosen brief.
Explain why each theme is important for the brief.

Key Theme	Explanation (2 marks)
Theme 1	The item I create must have embellished components such as applique and embroidery. These embellished components must add more decorative features to the item I make. These embellished components must relate and be attractive to my target market in order for my solution to the brief to be successful.
Theme 2	The item I create must include upcycled components This means I will have to consider what fashion/textile items would be appropriate to upcycle to obtain suitable fabrics and other components to use and investigate how I could incorporate them into my design. In order to make an item that will be functional and appeal to my target market.

1b Investigations (18 marks)

Carry out three investigations into these key themes, using a different investigative technique for each.

The investigations must include research into each of the following, in relation to your chosen brief:

- textile technologies
- consumer needs/choices
- fashion/textile trends

Each investigation is worth 6 marks.

Your evidence for each investigation must include:

- details of the research technique and source(s) used (1 mark)
- an explanation of the relevance of the investigation (1 mark)
- the results of your research
- the main points from your research that you will use to develop your fashion/textile item (4 marks)

You may present the evidence from your investigations in a variety of different ways such as written reports, graphs, mood boards, video evidence, recordings of interviews, photographs or any other relevant format.

Attach relevant evidence of your investigations here.

Investigation 1**Aim:**

Using internet research to investigate suitable embellishments which would be found in fashion/textile items which are popular for my target market, 1-2 years old girls


Sources:**Internet Research**

- H&M- https://www2.hm.com/en_gb/kids
- Debenhams- <https://www.debenhams.com/kids/girls>
- Monsoon- <https://uk.monsoon.co.uk/uk/children/baby-girl>

Source one- <https://uk.monsoon.co.uk/uk/children/baby-girl>



Dress
Animal inspired-Rabbit embroidery
Button fastening
embroidery, scaloped trip embellishment and animal appliques
Dress:100% cotton Striped bodice




Rabbit Ear Muffs
Polyester
softly padded
white and grey



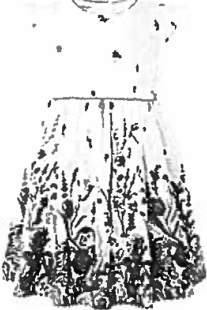
Dress- Rabbit embroidery
Striped bodice
fastening,
Popper back
Top:100% cotton, Cotton Lining:84%,
Metallised Fibre Bottom:100% polyester




Animal Toy
Embroidered features
100% Polyester



Unicorn Bag
applique features,
zip, handles, chain strap
Chain strap
50%Polyester
and 50% polyurethane



Dress
Floral design embroidery,
zip fastening
Lining:100% polyester composition:100%



Bag -100% Polyester
Embroidered animal features, Zip
Pink and Blue

Source 2- Debenhams- <https://www.debenhams.com/kids/girls>



Baby dress
Popper fastening, Animal Applique
100% cotton
Trim: 95% cotton, 5% elastane
Blue, White, Pink & Stripes



baby dress, butterfly design
full lining, ribbon belt/bow
zip fastening.
90% polyester, 13% metalised
Pink & Rose Gold



Onesie
penguin applique
80% Cotton & 20% Polyester
Grey



Baby dress
Applique and bow
100% cotton
Blue, Pink and white



Jacket
floral print Pink & White
100% polyester
Zip fastening



dressing gown
100% polyester
grey and white
Animal applique on hood



Pink Baby dress
Embroidered, sequins, bow
85% cotton, 8% elastane
Source 3-H&M- https://www2.hm.com/en_gb/kids/shop-by-product/girl-18-months-10-years.html#modal-1



Hat and gloves
Grey and pink
Animal print, bows



White Cushion
100% Cotton
Embroidered features

		
<p>Hat-Blue and Gold Sequin Butterflies, Soft fine knit & Ribbed Hem 100% Cotton</p>	<p>Rose-gold bag Unicorn applique Print motif on the front Imitation leather</p>	<p>Baby Dress-Blue, Pink&Red Button Fastening, Frill at top 100% Cotton, Floral Pattern</p>
		
<p>White and black dungaree and top Animal print and polka dot print ,Patch pockets Elastication at waist, adjustable Straps Concealed press-stud. 100% Cotton</p>	<p>Pink dress Soft tulle, metallic print and buttons at the back 100% Polyester</p>	<p>Red dress Flower embellishment, Buttons at back, Layered tulle skirt & Lined 100% Polyester</p>
		
<p>100% Cotton, machine embroidery animal features</p>		

Conclusion

-I found out that the most popular embellished fashion and textile items for baby girls are mainly clothing items, as they have the highest ratings online. Therefore, I will consider making an item of child's clothing for my design. I will do further research with the target group to find out what children's fashion items appeal to them most.

-Through this investigation, I have discovered that floral, striped and polka dot patterns featured in many of the items. Therefore, I may consider incorporating one of these patterns in my solution. Through further research of my target market I will investigate what patterns would appeal to help me develop my design.

-Through this investigation I found out that many of the embellishments on fashion and textile items are inspired by animals. So, I through further investigation with my target group I will consider including this into my design.

-During my investigation I found that popular embellishments on children's fashion and textile items were: bows, embroidery and applique. Therefore, I will continue investigating what embellishments my target market would like so that I can develop a solution which is appealing

-I also found out that the most common colours in children's fashion and textile items are: Pink, white, grey and blue as shown in the images from the websites in my internet research. I will consider these colours for my item after asking my target market what their favourite colours would be.

- In the investigation I have found out that many of the children's fashion and textile items are made from fabrics such as cotton and polyester as shown in my sources. I will consider these fabrics for my design. I will continue this research in further investigations to find the fabric which is most suitable for my solution.

Investigation 2Aim

To find out the preferences of the target group are when choosing fashion/textile items to develop a solution.

Source

20 parents of 1-2-year-old girls

Question 1

Which of the following clothing items are you most likely to buy for your child?

A-Dress-15 B-Onesie -3 C-Hat-1

Question 2

Would you choose a dress which incorporated upcycled components for your child?

A-Yes-16 B-No-4

Question 3

What style of dress do you prefer for your child?

A- Pinafore style -15 B- Full skirt -5

Question 4

Would you like sleeves on the baby dress?

A-Yes-5 B-No-15

Question 5

What fabric do you prefer for your child clothing items?

A-Cotton-18 B-Polyester- 2

Question 6

Which of the following animals would appeal to your child the most?

A-Rabbits-9 B-Horses-5 C-Butterflies-6

Question 7

What type of fabric print do you prefer for a child's dress?

A-floral-5 B-Polka dots-2 C-hearts-7 D-Plain-6

Question 8

What embellishments would you like to be included in the dress?

A- Applique-6 B- Embroidery-4 C- Bows-2 D- Lace-1 E- Floral trim -7

Question 9

What fastenings would you prefer on a child's dress?

A- Zip-6 B- Buttons and buttonhole-10 C- snap fasteners-4

Question 10

What do you think is most important in a child's clothing item?

A- Aesthetics-5 B- Durability-6 C- Comfort-8

Question 11

Would you like the clothing item to be easy to care for?

A- Yes-20 B- No- 0

Question 12

What colours do you prefer for your child's clothing

A- Pink-7 B- Grey-2 C- White-5 D- Blue-6

Question 13

Would you like pockets to be included in your children's clothing?

A- Yes-18 B- No -2

Conclusion

-From this survey, I found out that a dress was the most popular clothing item for female children by asking the children's parents. Therefore, I will begin to design a children's dress after asking advice from my fashion and textile teacher who is an expert on this area.

-From this survey, when trying to find out what fastenings to use the results were that buttons and button holes were the most popular. Therefore, I will incorporate this into my fashion and textile item for children.

-When asking the parents what colours they would prefer on their child's clothing the most popular response was pink. Therefore, I will take this into consideration when planning my solution. Blue and white was also popular. Therefore, I will try to incorporate these colours into my dress also.

-When asking the parents what animal their child would prefer the majority said rabbits. Therefore, I will develop this idea into my design. In my next investigation I will ask my fashion and textile teacher who is an expert in this area how I could include this into my dress design.

-The type of fabric print which were most popular amongst the parents were: plain and heart patterns. Therefore, I will include both these patterns in my design when developing my solution.

-The most popular embellishments chosen by the parents of my target market were applique and floral. In the next investigation I will ask my fashion teacher where on my design would it be most appropriate to incorporate these decorative techniques on the dress to develop my solution

-I found out from this investigation that the majority of parents would buy a child's fashion and textile item made of upcycled components. Therefore, in my next investigation I will ask my fashion and textile teacher advice on incorporating upcycled components into my design.

-When asking the parents what style of dress they would prefer the majority said a pinafore style. Therefore, I will design a dress in a pinafore style.

Investigation 3

Aim

To ask an expert what fabrics and techniques would be most appropriate for my item.

Source: Fashion and Textile Technology Teacher

Question 1

In the 2nd investigation I found out parents favoured cotton fabric for children's clothing item. Is this the best fabric to use when making a children's clothing item?

Cotton is a comfortable fabric for clothing as it is absorbent, so will absorb sweat keeping the child cool and comfortable during wear. Cotton is also easy to care for as it is machine washable. If the cotton fabric is woven, so, it does not stretch so will maintain the shape of the children's clothing item. Cotton is durable so is able to withstand frequent wearing and washing which is important when making clothing for children which are prone to getting dirty.

Question 2

From my 2nd investigation I found out that my target market would buy a children's dress which incorporated upcycled components. How would I incorporate upcycled components into a child's dress?

For the cotton fabric of the dress you could upcycle a cotton duvet or shirt. The buttons from duvet or shirts could also be used as fastenings or embellishment.

Question 3

I found out from investigation 1 animals were popular in children's fashion and textile items. Also, in investigation 2 I found out rabbits were the most popular animal with my target group. How would I incorporate rabbits into my design?

You could applique a rabbit design onto a pocket or bodice of the dress for embellishment.

Question 4

In my 2nd investigation I found out pockets are popular for a child fashion and textile item. Where would I put a pocket on a children's dress?

You could make the pocket a decorative feature on the dress by making a shaped patch pocket in a contrasting fabric and putting it on the skirt at the front.

Question 5

What seams would you recommend for a children's dress?

A French seam would enclose all raw edges making the seam more durable and prevent irritation against the child's skin. It would also give the dress a professional finish.

Question 6

My target market thought that buttons and button holes would be the most suitable fastening for a children's dress. How would I incorporate this fastening into my pinafore design?

I would suggest placing the button hole fastening at the top of the dress at the shoulders.

Question 7

To make a good quality children's dress what hem would give the best quality finish?

A bound hem will give a durable professional finish to the dress.

Question 8

From the 1st and 2nd investigations, I found out that a lot of children's fashion and textile items contained floral embellishments and were liked by my target market. How would I incorporate this embellishment into my design?

*You could use machine embroidery to add flowers or sew on individual flower embellishments or a floral trim on to the dress bodice or skirt. You could also applique a flower design on to the dress bodice or skirt
To obtain flower embellishment's you could up cycle floral trims from another clothing item.*

Question 9

How could I get achieve shape and fullness on the skirt of the baby dress?

You could machine gather or pleat the skirt to fit the bodice

Question 10

What would you do to get the best quality finish on the dress?

You could top stich around the bodice to get a crisp edge and obtain a professional look.

Conclusions

- From this interview, I found out from [redacted] that cotton is a good fabric to use for a children's clothing item. She further stated that cotton is a comfortable fabric for clothing as it is absorbent, so it will absorb sweat keeping the child cool during wear, appealing to my target market. Therefore, I will use cotton fabric for the children's dress.

-I also found out from [redacted] that animals can be included in my design as a form of embellishment. I can do this by using applique to put a rabbit design onto a pocket or bodice of the dress. From my previous investigations, I know that including animals will make my design more appealing to my target market. So, I will include an rabbit applique embellishment in my dress design.

-From [redacted] I found out that for my children's dress I could upcycle a cotton shirt or bed sheet. I have decided to upcycle a cotton bed duvet as I will have a lot of fabric to work with. I have learned in investigation 2 that a button fastening is my target markets favourable type of fastening. So, I have also decided to upcycle the buttons on the bed sheet to create a button fastening.

- From this investigation, I found out I could incorporate a shaped patch pocket on my design as a decorative feature on the skirt. I have decided to make my pocket heart-shaped as my target market thinks heart patterns would be more attractive in a children's clothing item. I will make the pocket in contrasting fabric and it will be placed at the front of the skirt.

-To incorporate flower embellishments in my design, I found out I could do this in several ways by embroidery or by sewing on individual flower embellishments or a floral trim on to the dress bodice or skirt. I have therefore decided to sew individual flower embellishments onto the skirt to make my design more desirable to my target market.

1c The solution (18 marks)

Present an appropriate solution for the complex fashion/textile item. (4 marks)

You could present your solution as a labelled diagram, a description, a computer-generated image, samples of fabrics and components to be used with written commentary, or a combination of these.

You must provide enough detail to allow your solution to be clearly visualised.

Attach evidence of your solution here.

(Annotated diagram on next page)

Annotated Diagram

Front

Back

Annotations:

- Buttonhole fastening with 4x1.5cm white buttons
- Zigzag stitch
- 100% white plain cotton fabric
- Shaped Patch pocket (constructed with reinforced corners)
- Rabbit applique
- 100% blue with white hearts pattern cream fabric
- Top Stitching
- Gathering stitch
- Bias binding on armhole
- 100% pink plain cotton fabric
- Bound Hem
- 19x2.5cm Daisy flower embellishments
- 21.1 cm (chest measurement)
- 46 cm (length)

Information:

- Bodice and skirt = 100% cotton
- Pattern used = burda pattern
- Dress number = 9712
- Dress style = A
- Dress size = sized to fit an 18 month old child

Fabric and embellishments used:

- 100% blue with white hearts pattern cream fabric - used for bodice and shaped pocket area
- 100% plain white cotton fabric - used for rabbit applique on shaped pocket
- 100% pink plain cotton fabric - used for skirt and shaped pocket of dress
- Daisy used for flower embellishments

Justify the features of the solution (14 marks)

You must identify fourteen features of your solution and explain why each is important in meeting the needs of the brief. Each point of justification must be based on evidence generated from the investigations.

Your identified features must include:

- at least four design features of the fashion/textile item
- at least four properties and/or characteristics of the textile(s) to be used
- at least four construction and/or finishing techniques

Features	Justification
Design features of the item (minimum of 4)	<p><u>Applique-Rabbit on the patch pocket</u></p> <p>In investigation 2, question 6, I found that rabbits were the animal that my target market preferred. Therefore, I have decided to applique a rabbit design onto the pocket of the dress for embellishment as it was suggested to me by in investigation 3, question 3.</p> <p><u>Heart Shaped pocket</u></p> <p>In my 2nd investigation, question 13, when the target market's parents were asked if they would prefer a child's fashion and textile item to have pockets the majority said yes. The pocket will be a decorative feature on the dress by making it a heart shaped pocket in a contrasting fabric and putting it on the front of the dress on the skirt as suggested in investigation 3, question 4.</p> <p><u>Flower embellishment on the skirt</u></p> <p>In investigation 2, question 8, parents said they would like floral embellishment to be included into the dress. In investigation 3, when asking how to achieve this she suggested sewing on individual flower embellishments on to the dress skirt. Therefore I will sew individual flowers onto the skirt in order to make the dress more appealing to the target market.</p> <p><u>Colour</u></p> <p>In investigation 2, question 12, parents said they would prefer their child's clothing to be pink and blue. Therefore, the colour of my design will be pink and blue. This will be achieved by using a blue upcycled fabric from a duvet for the bodice and a pink fabric for the skirt.</p>

	<p><u>Pattern fabric</u></p> <p>In investigation 2, question 7, when asking the parents of the target market what type of pattern they would prefer for a child's dress the majority said heart patterned and plain fabric. Therefore, I will include these fabrics into my design. This will be achieved by using an up cycled duvet with a blue fabric with a white heart pattern.</p>
<p>Properties and characteristics of the textile(s) to be used (minimum of 4)</p>	<p><u>Absorbent</u></p> <p>I will use new cotton fabric and cotton fabric from an upcycled duvet as the fabric to make the children's dress as from investigation 3, question 1, I was told that this fabric would be good to use for a children's clothing item as it is comfortable and absorbent, so will absorb sweat keeping the child cool during wear. Also in investigation 2, question 5, the target markets preferred fabric for children's clothing is cotton. In the same investigation, question 10, when the parents were asked what they thought was the most important for a children's fashion and textile item they said comfort. In investigation 1, it was also a popular fabric to use for children's fashion and textile items.</p> <p><u>Machine washable</u></p> <p>In investigation 2, question 11, When asking the parents would they like the children's clothing item to be easy to care they all said yes. Also in investigation 3, question 1, said cotton is machine washable making it easy to care for. Therefore, since the dress will be made out of cotton the item will match their requirements.</p> <p><u>Durable</u></p> <p>In investigation 2, question 10, when the parents were asked what they thought was the important for a children's fashion and textile item they voted highly for durability. According to in investigation 3, question 1, cotton is a durable fabric. Since cotton is the fabric I have chosen for my dress, the dress will withstand frequent wearing and washing so will last for a long time.</p>

	<p><u>Non-Stretch</u></p> <p>In investigation 3, question 1 said that a woven cotton does not stretch. As I will be using woven cotton fabrics, this means that the shape of the dress will be maintained.</p>
<p>Construction/finishing techniques to be used (minimum of 4)</p>	<p><u>Bound hem</u></p> <p>I will make a bound hem on the dress. This is because in investigation 3, question 7, when asking what hem would give a best quality finish said a bound hem. She further stated that the bound hem will give a durable professional finish to the dress.</p> <p><u>French seam</u></p> <p>In investigation 3, question 5, when I asked what seams she would recommend for the dress she said a French seam. This is because a French seam would enclose all raw edges making the seam more durable and prevent irritation against the child's skin. It would also give the dress a professional finish. Therefore, I will make French seams on the side of the dress</p> <p><u>Buttonhole fastening</u></p> <p>In investigation 2, question 9, I asked parents what fastenings would they prefer on a child's dress they said a button hole button hole fastening. In investigation 3, question 6, I asked on advice on how to add a buttonhole fastening to my pinafore design. She suggested placing the button hole fastening at the top of the dress at the shoulders. I have decided to do this to my design in order to make my dress more appealing to my target market.</p> <p><u>Top stitching</u></p> <p>In investigation 3, question 10, I asked how to get the best quality finish on my design. She said I could top stich around the bodice to get a crisp edge and obtain a professional look. Therefore, I will top stich around the edges of the bodice.</p>

Machine gathering

For my babies dress I will gather the skirt. This is because in investigation 3, question 9, I asked how I would achieve shape and fullness on the skirt of the baby dress. suggested either pleating or machine gathering the skirt. Also, in investigation 1 the majority of the baby dresses which had high reviews were gathered at the top of the skirt.

1d and 2d Plan and Record of Work (4 marks)

Candidate name _____

Date _____

You must produce a comprehensive plan for making your fashion/textile item, including information about processes and timelines. (4 marks)

Your plan must be completed before you start to make the fashion/textile item.

To help you with the evaluation of your plan (in Stage 2b) you must record your progress in the 'Record of Work' column.

Date and approximate time allocation	Planned sequence of work	Record of work: notes/comments/amendments
16/11/18 Friday		
5 minutes	Choose fabric	On task
10 minutes	Cut out paper pattern	On task
10 minutes	Pin paper pattern onto fabric	On task
15 minutes	Cut out fabric -15 minutes	This step took me 5 minutes longer than planned as the fabric kept on moving as I was cutting.
20/11/18 Tuesday		
10 minutes	Tailors tacking bodice and skirt	On task
10 minutes	Straight stitch the bottom of the front and back of the bodice.	On task
15 minutes	Zigzag stitch the pink heart onto the larger, blue heart	On task
5 minutes	Cut out white rabbit	Cutting out the rabbit shape took 10 minutes instead of 5 due to the rabbit's intricate shape.

22/11/18 Thursday		
10 minutes	Applique white rabbit onto the pink heart	This step took me 5 minutes quicker than expected as the shape of the rabbit wasn't as hard to stitch around than first thought.
20 minutes	Get another blue heart of the same size. Make the two blue hearts wrong side face each other and do a straight stitch along the heart leaving an area around 4cm unstitched. Notch the corners and curves in the heart. Turn the pocket inside out.	This step took me longer than expected as I struggled to get a good heart shape. So, I had to trim and make more notches to try and get a better and more even heart shape.
Friday 23/11/18		
10 minutes	Stitch the heart shaped pocket onto the side of the dress,	Finished heart pocket and stitched it on the side of dress in 10 minutes
15 minutes	Make two french seams for the sides of the skirt	This took me more time than I planned originally as I had to unpick one seam and redo as I was unhappy as the seam width was uneven in places
Tuesday 27/11/18		
15 minutes	Make a gathering stitch on the top of both sides of the dress.	This took 5 minutes longer than the expected as the machine ran out of thread so I needed to rethread it.
15 minutes	Bias binding on a curve to neaten the arm hole	On task

Thursday 29/11/18		
20 minutes	Pin and cut out interfacing according to the bodices paper pattern. Then iron the interfacing on the matching bodice pieces.	On task
5 minutes	Pin the back and front on the bodice on the skirt	On task
10 minutes	Pin paper pattern of bodice onto fabric again	On task
Friday 30/11/18		
15 minutes	Cut out fabric	On task
10 minutes	Straight stitch the bottom of the front and back of the bodice.	On task
10 minutes	Straight stitch the full way around back and front of the bodice.	On task
5 minutes	Trim around the back and front of the bodice leaving 1 cm of fabric.	On task
Tuesday 04/12/18		
5 minutes	Cut the corners and notch the full way around the back and front of the bodice.	On task
5 minutes	Turn the front and back of the bodice inside out and press the bodice with an iron.	This step took longer than expected as I had to add more notches to get the correct shape of the bodice.
10 minutes	Topstitch the full way around the front and back of the bodice.	On task

10 minutes Thursday 06/12/18	Apply bias binding to hem edge and machine stitch	This step took 5 minutes longer than expected due to having to change the colour of the thread on the sewing machine.
25 minutes	Machine buttonholes on shoulders of front bodice, two at each shoulder-25 minutes	This step also too longer than expected as I had to practice using the machine before I attempted to use the machine on my dress. Also, I had difficulty lining up the button hole evenly on both shoulders.
15 minutes Friday 07/12/18	Stitch buttons at the back bodice, two for each buttonhole-15 minutes	On task
30 minutes	Cut up daisy flower embellishment. Pin and machine stitch embellishments on to skirt-30 minutes.	This took me longer than 30 minutes as I didn't like how the flower embellishment was placed on the dress. So, I decided to unpick the stitching on the flowers and position them in a different way.
5 minutes	Cut any loose threads and iron for a good appearance	On task

1e Requisition (4 marks)

You must list all the textiles and components needed to make the item and explain why each textile and component is necessary for the manufacture of the item.

You must provide enough detail to allow the textiles and components you will use to be clearly visualised.

Quantity/amount	Item Details	Justification
0.60 meters of fabric 115cm wide	Pink plain woven cotton fabric For the dress skirt.	I am using this fabric as in investigation 2, question 5, the target markets preferred fabric for children's clothing is cotton. In investigation 1, it was also a popular fabric to use for children's fashion and textile items which were rated highly online. The fabric is pink as in investigation 2, question 12, the majority of the parent's for the target market preferred the colour pink for their child's clothing. The fabric is plain as it was voted highly in investigation 2, question 7, when it was asked what pattern the parents would prefer for their child's dress.
0.60 meters of up cycled fabric from duvet cover	Blue with white heart pattern. upcycled and woven cotton fabric from bed duvet to make the bodice.	The design brief was to create an item that included upcycled components. In investigation 3, question 2 when asking how to incorporate upcycled components into a child's dress she stated I could use a cotton duvet sheet. Therefore I have used a cotton duvet sheet. In investigation 2, question 12, the colour blue got voted highly by the parents of the target markets for the colour they preferred for their child's clothing. The fabric has a heart pattern as this is what the majority of the parents voted for when asked what pattern they would prefer for their child's dress, in investigation 2, question 7.

7x7cm square of upcycled fabric.	Plain white woven cotton fabric from bed duvet used to applique rabbit shape on pocket.	I applique a rabbit design on the pocket of the dress for embellishment as it was suggested to me by _____ in investigation 3, question 3
60x20cm of fusible interfacing.	Fusible interfacing light weight To stiffen the bodice	In investigation 2, question 10, when the parents of my target market were asked what they thought was most important in a child's clothing item, durability and aesthetics were highly voted for. So, I used fusible interfacing to make the bodice stiffer so it had a better looking appearance and was more durable.
4x 1.5cm buttons	White buttons, upcycled from a duvet cover	I have used these buttons in my design as in investigation 2, question 9, when asking what fastenings my target market would prefer on a child's dress they said a button and buttonhole fastening. I have upcycled these buttons from the bed sheet as the design brief was to create an item that included upcycled components.
1.1m of 25mm wide bias binding	White bias binding	Used to make the bound hem suggested by _____ in investigation 3, question 7, when I asked what hem would give the best quality finish she stated a bound hem would give a durable and professional finish.

19x 2.5 cm flower embellishments	Individual White and yellow daisies cut from a floral trim.	I used these daisies as a flower embellishment. This is because in investigation 1 many flower embellishments could be seen in the items, which were popular online. In investigation 2, question 8, when asking what embellishments the target market would like to be included in the dress the majority voted for flower embellishments. Also in investigation 3, question 8, suggested sewing on individual flower embellishments or on to the skirt.
1 reel of thread	Blue Pink White Purple(for tacking)	Used these threads to match colours of the dress. Used the purple thread to contrast the fabric in order to see the tacking better. Used pink, white and blue thread for the construction of the dress to match the fabric colour.

Stage 2: Making the complex fashion/textile item (40 marks)**2a Make and finish the complex fashion/textile item (36 marks)**

You must make and finish the complex fashion/textile item which you presented as your solution in 1(c), using at least eight appropriate textile construction techniques.

You may choose to incorporate more than 8 techniques in the item, but you will not be awarded marks for these additional techniques.

Your teacher or lecturer will assess you throughout the manufacture of your item.

You must provide photographic evidence of the manufacture of your item.

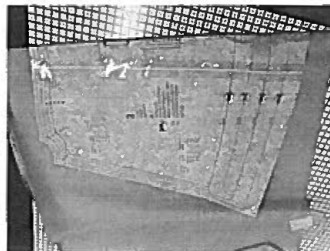
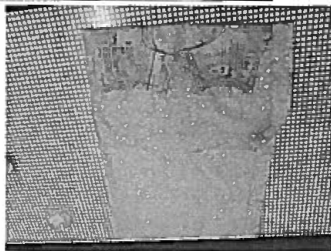
This must provide clear evidence of:

- the textiles and components used to make the item
- the item during at least two stages of manufacture. Candidates may wish to take the opportunity to provide additional evidence of construction techniques carried out, which are later hidden by subsequent processes.
- the completed item

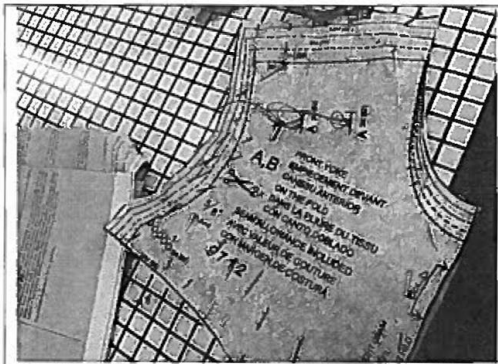
Insert or attach relevant photographic evidence here.



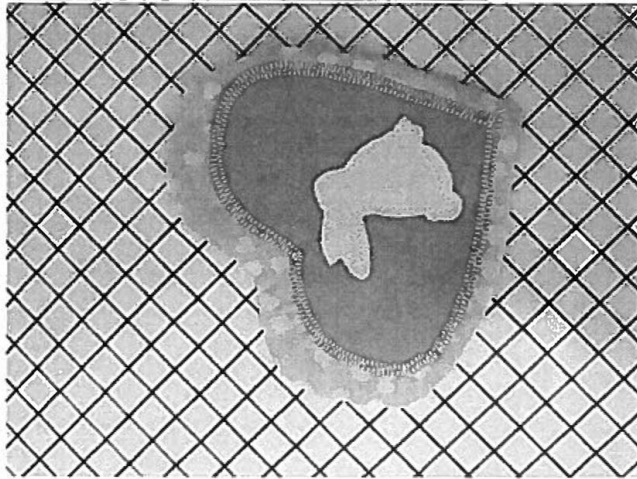
Resources



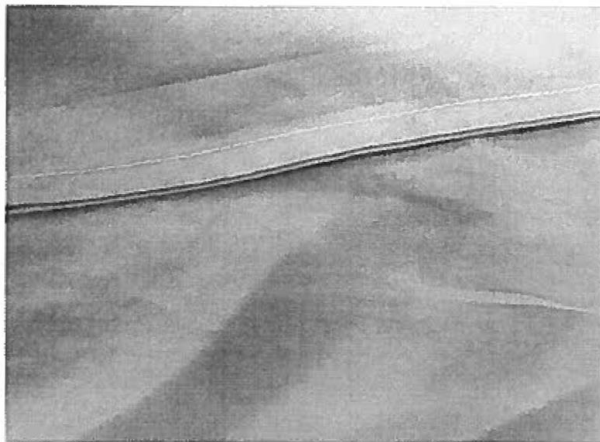
Pinning
and
cutting
pattern
pieces



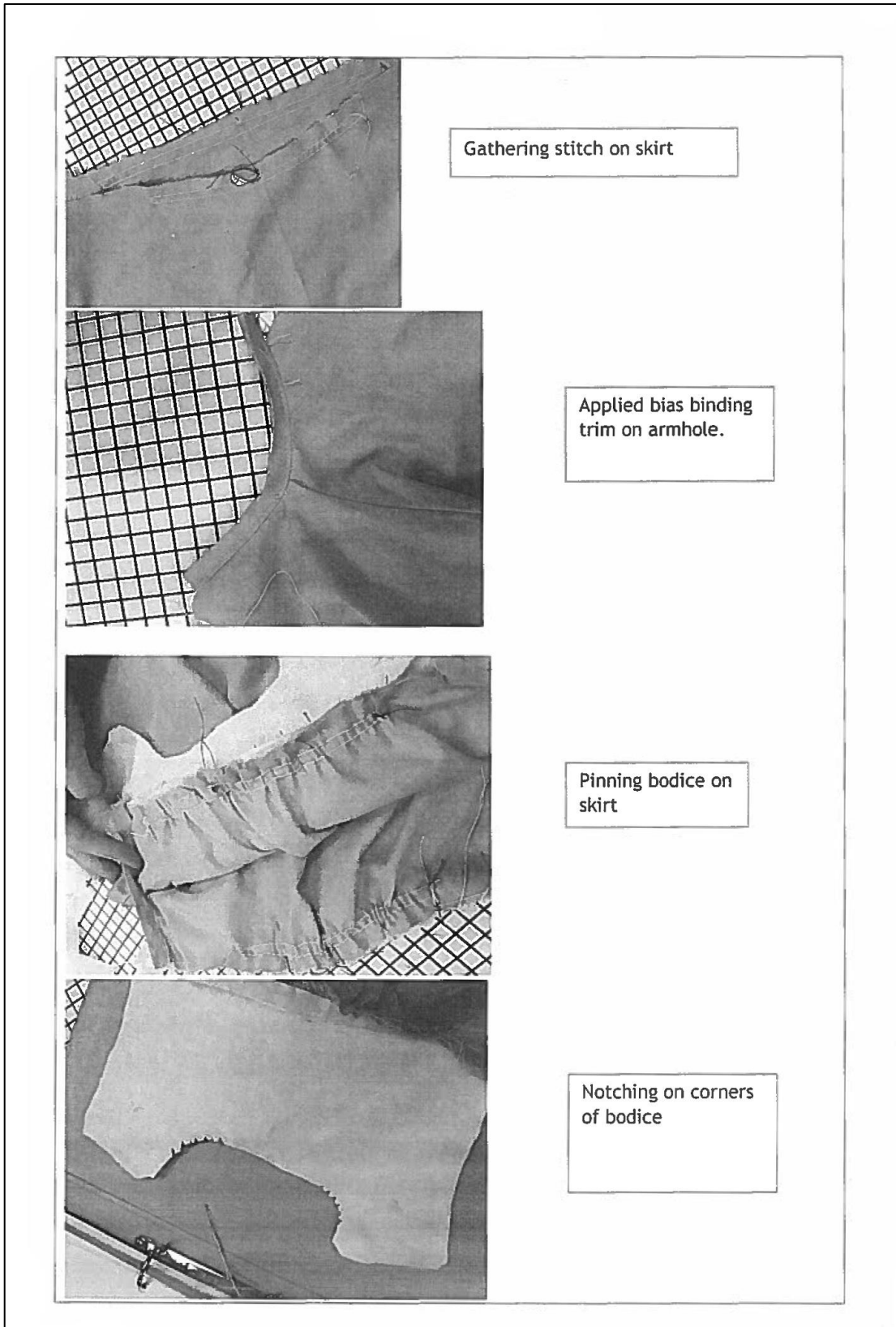
Tailors tacking

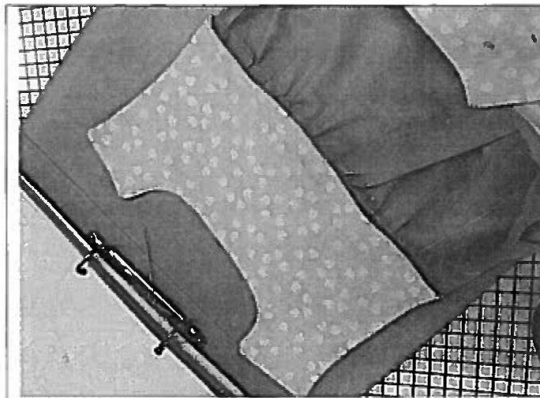


Pocket made with applique rabbit.



French seam on skirt

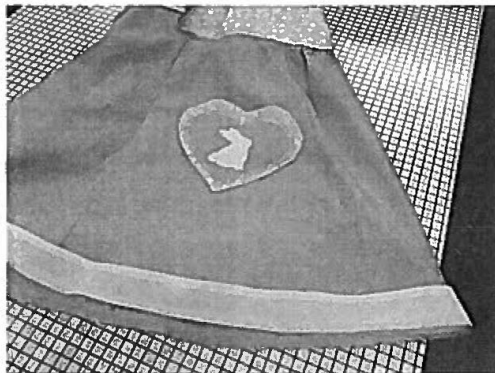




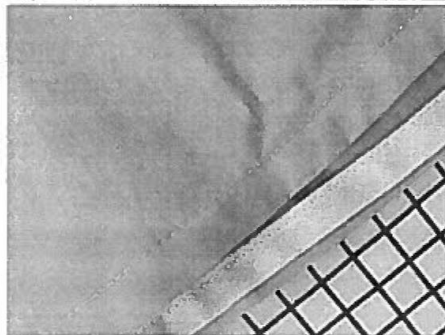
Bodice turned inside out and ironed.



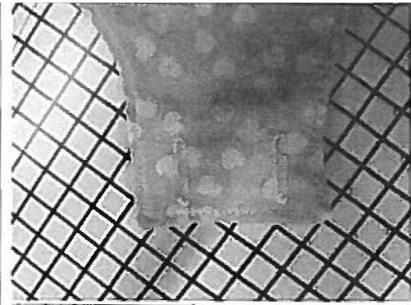
Topstitching on bodice



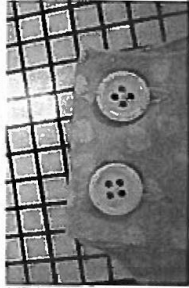
Bias binding pinned to skirt



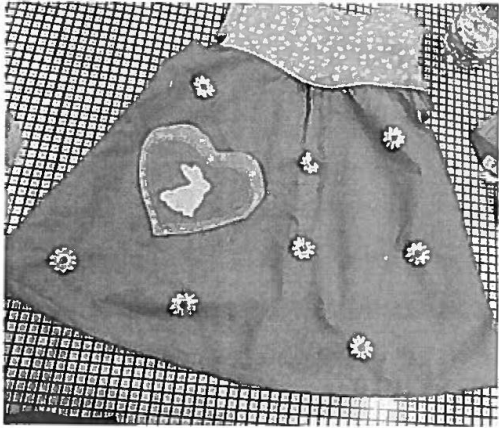
Bias binding stitched to hem of skirt to create a bound hem



Buttonholes on front bodice



Buttonhole fastening



Flower embellishment stitched on skirt

Finished item

Front:

Back:



Your completed item and your record of work must now be presented to your teacher or lecturer for assessment.

2b Evaluate the effectiveness of the plan. (4 marks)

You must evaluate your plan based on evidence provided by the comments you made on your record of work.

Evaluation

Most of the dress construction went to plan. However, I was unhappy with the finish on one of my French seams as the seam was uneven. So, I decided to unpick the seam and take more time and care when stitching the seam again. Therefore the making of the French seams took me more time than I had originally planned which meant I wasn't able to finish all the tasks for that period.

I found it difficult to get a perfect heart shape when making the patch pocket. I was disappointed with the shape of the pocket after trimming and pressing as it was not symmetrical on both sides. I therefore had to spend more time on notching the heart pocket to try and get an even, neat shape on both sides. This made me spend more time on making the heart shaped pocket than I first planned, so, I wasn't able to finish this task on that day.

I found the button holes difficult to do. This is because I was displeased with how the button holes were lining up. So, I had to spend more time placing the buttons evenly on the shoulders of the dress. Also, I was unfamiliar with how to use the buttonhole machine. So, I had to figure out how to use the button hole correctly before attempting to use the machine on my dress. So, this stage took me longer than I had originally planned and I couldn't finish all tasks during that period.

I was dissatisfied with how the flower embellishment were placed on the dress. So, I decided to unpick some of the flower embellishments and place them on the skirt in a different way and stitch them again. Therefore placing the flower embellishment on the skirt took me longer than as expected.

I found stitching around the rabbit applique was easier than expected and I was a lot quicker stitching around the intricate shape. Therefore, this step took less time than first planned which meant I was able to do more tasks on that period than I first thought.

Stage 3: Evaluation (14 marks)**3a Testing (6 marks)**

You must produce evidence of carrying out two tests to provide relevant information about your fashion/textile item. One of these tests must relate specifically to the suitability of the textiles and/or components used.

Each test is worth 3 marks.

For each test you must include:

- the technique and source(s) used to gather the information (1 mark)
- clearly presented results (2 marks)

Aim What information is to be collected?	Technique How will the information be collected?	Source Where will the information be found?
<u>Test 1:</u> To determine if my item is acceptable to the target group.	Sensory test	10 parents of 1-2-year-old girls
<u>Test 2:</u> To ask an expert if my item is of a high quality and standard.	Interview	_____, Fashion and Textile Technology Teacher

You can present evidence from your tests in a variety of different ways such as a written report, graph, chart, table, notes from an interview, photographs or any other relevant format.

Attach relevant results of testing here.

Test 1

Key

5-Excellent
4-Very good
3-Good
2-Needs Improvement
1-Unsatisfactory

Features	Test 1	Test 2	Test 3	Test 4	Test 5	Test 6	Test 7	Test 8	Test 9	Test 10	Ave
Quality	5	5	5	5	5	5	5	5	5	5	5
Aesthetics	4	4	5	3	5	3	4	5	4	4	4.1
Fabric	5	5	5	5	5	5	5	5	5	5	5
Colour	5	5	5	4	5	5	5	4	5	5	4.8
Comfort	5	5	5	5	5	4	5	4	5	5	4.8
Pattern	4	5	4	5	5	4	4	5	4	5	4.5
Embellishments	3	4	4	3	5	3	3	5	3	4	3.7
Animal Features	4	4	5	3	4	4	3	5	4	4	4.0
Fastening	4	4	5	3	5	3	4	5	3	3	3.9
Durability	5	5	4	5	4	5	4	5	5	5	4.7
Style	5	5	4	4	5	5	3	5	5	4	4.5

Additional Questions

Question 1

Would you buy this dress for your daughter?

Yes-10 No-0

Question 2

Do you think this dress is made to a high standard?

Yes-9 No-1

Question 3

Can you suggest any improvements?

Yes-3 No-7

Additional comments:

*I would have liked more colour on the rabbit embellishment
The rabbit embellishment was a bit plain.
I would like more embellishments added to the dress*

Buttons were a bit awkward to open and close

Test 2

Question 1

Do you think the item is made to a high standard?

Yes, stitching is neat and accurate. Loose threads have been trimmed and the dress hangs and drapes well.

Question 2

Do you think the dress has been embellished to a high quality? If not how could I improve the embellishment?

All the embellishments have been applied neatly .I think you could have improved the rabbit applique and made it more interesting by adding colour through embroidering features such as eyes and whiskers in coloured threads .

Question 3

Do you think I used an adequate amount of upcycled materials in my item?

Yes, you have incorporated fabric from an upcycled duvet cover in the bodice and lining and also in the patch pocket. You have also made good use of the buttons from the duvet cover to use as a fastening.

Question 4

Can you suggest any improvements to the dress?

I think you could have added a bias binding trim made from the upcycled duvet fabric to the bottom edge of the dress to add another embellishment and decorative feature. This would also match the yoke fabric.

Question 5

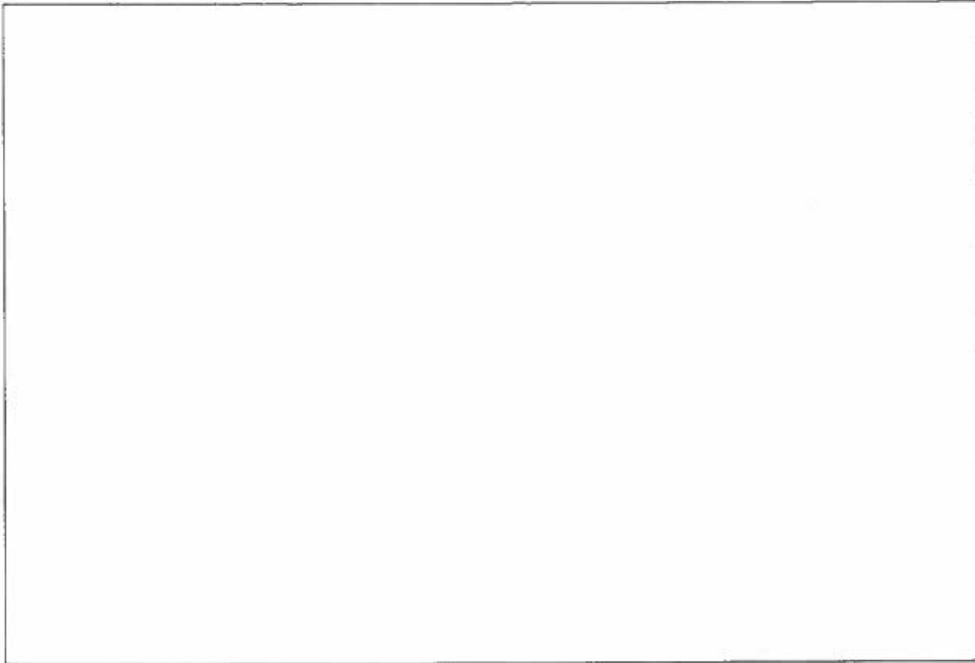
My target group gave me a 3.9/5 for my fastening. Is there any way I could improve this.

You could have used a snap fastening instead of buttons as these are quicker to open and close when dressing and undressing the child.

Question 6

Do you think the style of the dress is suitable for the target market?

Yes, the dress is a loose fitting pinafore style therefore babies could comfortably wear nappies underneath the dress. Also it would allow the babies to move freely without restriction.



3b Evaluation of the finished item. (6 marks)

You must evaluate your finished fashion/textile item, with reference to the results of testing *and* the requirements of the brief.

Evaluation

I think I have successfully incorporated upcycled materials into my dress. This is because I have used fabric from a bed duvet cover to create the bodice, bodice lining and the applique for the rabbit. I also used the same bed duvet to get the buttons for my item's fastening. In Test 1, the fabric had a 5/5 rating. The 10 parents were also asked if they would buy the dress for their daughter and the 10 parents said they would. Since the fabric had a high rating and all the parents said they would buy the dress for their daughter, it proves the upcycled components were added successfully to the dress. Also, in test 2, I agreed I have added an adequate amount of upcycled material to the dress. Therefore, I have successfully achieved one theme of the brief which is to create a dress including upcycled components.

I made an embellished item to suit the target markets requirements because I added an applique rabbit on a shaped pocket. This was a suitable embellishment as it was voted highly in investigation 2, question 8. Another reason this was a suitable embellishment was because in investigation 2, question 6, rabbits were the animal inspiration that appealed to the target market the most. I also added flower embellishment from a trim onto the skirt. This was a suitable embellishment as in investigation 2, question 8, floral trims were voted highly. However, the result and comments from tests 1 and 2 show the embellishment could have been improved on. This is because in test 1, embellishments were rated a 3.7/5, which was the lowest rated feature in the sensory test. In test 2, I thought the embellishment were applied neatly but could have been improved on by making them more interesting. Therefore, I have created an item which is embellished to suit the target markets requirements but the quality of the embellishments could be improved. Nevertheless, I have created an embellished item allowing me to achieve the second theme of the brief.

I think I have made a high quality item. This is because in test 1, the quality of the dress has an average rating of 5/5 from 10 parents of 2 year old girls. Also, in test 2, I stated that the embellishments on the dress have been applied neatly and the stitching is neat and accurate. Therefore, as shown in these tests the item is of high quality and has been made to a good standard.

I believe the dress style is suitable for the target group. In investigation 2, question 3, the target market preference was a pinafore style. As shown in test 1, the style of the dress had a high rating of 4.5/5 showing the style appealed to the target market. Also in test 2, question 6, when asking I if she thought the style of the dress was suitable for the target market she stated "Yes, as the dress is a loose fitting style therefore babies could comfortably wear nappies underneath the dress. Also it would allow the babies to move freely without restriction". Therefore, this proves the style of the dress is suitable to the needs of the target market.

My item had to be aimed at a particular target market which I choose to be 1-2 year old girls. I think I made an item which is suitable to the target market as I used cotton which is a comfortable fabric. The comfort of the dress is proven in test 1, as the dress got a high rating of 4.8/5 for comfort on the item. The reason for this is because the fabric is soft so the dress does not irritate the skin of the child. Another reason is the fabric is also absorbent so will absorb the perspiration of the child allowing the child to keep cool in warm temperatures, again making it comfortable. This is important as in investigation 2, question 10, the parents of the target market voted comfort as the most important property of a child's clothing item. Also in test 1, I got a 4.7/5 for durability which is another important feature to the target market according to the parents of the target market in the same question in investigation 2. This is because the item will need to withstand frequent washing due to the child playing, making the item dirty often. Therefore I have made an item which is appropriate and suited to my target markets needs.

I have made a dress with colours that suits the taste of my target market. This is because in Test 1, I got a high rating of 4.8/5 for the colour of the dress showing me the target market liked the colours I had chosen for the item. Another reason the colour of the dress was rated highly is because I have used all the highly voted colours the parents thought were appropriate for a children's dress shown in investigation 2, question 12. Therefore, as shown in test 1 and the investigation 2 I have made a dress in which the colours appeals to the target market.

3c Amending the fashion/textile item (2 marks)

You must justify two adaptations, improvements or further developments that might be made to your fashion/textile item to meet the needs of the brief. You must base this on evidence that you generated in the assignment.

Amendment	Justification (2 marks)
<p>Make the rabbit embellishment more interesting by adding coloured embroidery to highlight the rabbit's features.</p>	<p>In test 1, the embellishments had a low rating of 3.7/5 and the animal inspiration got 4.0/5. I know this rating can be improved on as in the additional comments from the parents in test 1 they stated the rabbit embellishment was plain and more colour could have been added to the embellishment. So, in test 2, question 2, when I asked how to improve the embellishments she suggested making the rabbit applique more interesting by adding colour through embroidery features. Therefore, I would amend the rabbit embellishment as described as it would make the embellishment more colourful and less plain which is what the target market wanted. This would hopefully increase the rating of the animal inspiration applique embellishment.</p>
<p>Change button fastening to snap fastening.</p>	<p>In test one; I got a low rating of 3.9/5 for my fastening. This showed the fastening needed improvement and one parent commented the buttons were awkward to open. In test 2, question 5 when asking how I could improve this score she suggested using snap fasteners instead of buttons as a fastening. This is because it would be quicker to open and close the snap fastenings when dressing and undressing the child. Also, the snap fastenings would not have a chance of becoming loose, becoming a choking hazard to the child. Therefore, I would amend the fastening as it would be safer and may be more appealing to my target market.</p>