

Candidate evidence

Stage 1: design (33 marks)

Themes (2 marks)

Identify two key themes to investigate from your chosen brief.

Key theme	
Theme 1	Teenagers- What fashion trends are teenagers interested in ?
Theme 2	1960's- What styles and colours were popular in the 1960's ?

Investigations (15 marks – each investigation is worth 5 marks)

Carry out **three** investigations into the key themes, using at least **two different** investigative techniques.

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

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

Your evidence for each investigation must include:

- ◆ details of the research technique and source(s) used (1 mark)
- ◆ the results of your investigations
- ◆ the main points from your research (4 marks)

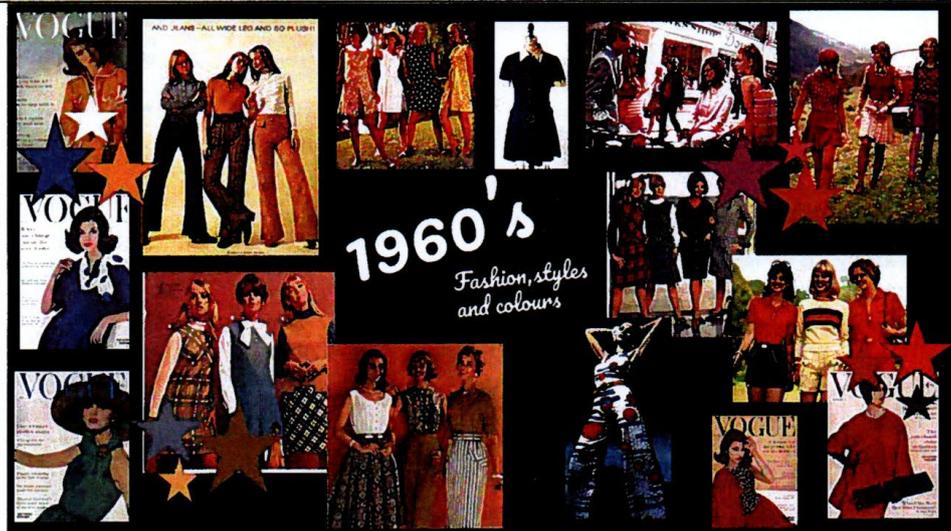
Complete the table below.

Investigations			
	Aim What information will you collect?	Technique How will you collect the information?	Source Where will you find the information?
1	To find out what styles and colours were popular in the 1960's	Internet research 1	websites about fashion i the 1960's
2	To find out what fashion trends/ garments teenagers are interested in	A survey, asking 22 teenagers	by asking 22 teenagers from my school
3	To find out construction techniques and fabrics were commonly used in the 1960's	Internet research 2	websites about 1960' fashion construction and Mary Quant

You must produce the results of your investigations shown above.

You can present the evidence from your investigations in a variety of ways.

Present your investigation evidence below – you can attach additional pages if needed



Mood Board Conclusions

Through my internet research I found that a lot of muted colours were used in nearly all of the images, therefore I will use muted colours in my final design and use my survey to find out which muted colour.

Through my internet research I found that a 7/15 of my 1960's images had busy patterned fabrics, therefore I will use a busy patterned fabric in my final design.

Through my internet research I found that the clothes had more loose and flowy bottoms in almost all of my images, therefore I will create a design with a loose bottom to ensure its clearly inspired by the 1960's.

Through my internet research I found that nearly all the images I used had trousers, long skirts and dresses, therefore I will use my survey to find out what one I will use for my final design.

Through my internet research I found that the designs were quite modest and covered most of their skin in 12/15 of my images, therefore my final design will be modest to keep with the 1960's style.

Mood Board Sources

[60s Fashion for Women: A Compilation of Trends and Iconic Looks \(hairstyler.com\)](#)

[1960s summer fashion Archives - POLYVORE - Discover and Shop Trends in Fashion, Outfits, Beauty and Home](#)

[1960-1969 | Fashion History Timeline \(fitnvc.edu\)](#)

[1960s Fashion - Styles that trended in the 1960s \(fiftiesweb.com\)](#)

[Fashion History- The Look of the 1960's | by Kalvani Kala | Medium](#)

SURVEY

22 teens total asked

Question	tally	total
1 Which colour would you prefer?	Orange Green 11 Yellow 111	Blue:11111111 Purple:11 Pink:1111111
2 Would you rather have a busy pattern or a striped patterns?	Busy:111111111 Striped/plaid:1111111 Other (what?):	Green 2 Yellow 3 Pink 7
3 Would you rather wear	Long skirt:111111 Trousers:11111 Dress:111111111111	Purple 2 Blue 9
4 Would you rather have	Long sleeves:1111111111111111 No sleeves:1111 Short sleeves:1111	Other Busy 9 Stripped/plaid 6
5 Buttons or no buttons?	Buttons:1111 No buttons:11111111111111111111	Long skirt 6 Trousers 5 Dress 11
6 Would you rather have multiple layers of clothes or just one?	Multiple:11111111111111111111 one:111111111	Long 14 No 4 Short 4
		Buttons 4 No buttons 18
		Multiple 14 One 8

Survey Conclusions

Through my survey, I found that 9/22 of the teenagers I asked liked busy patterned clothes. Therefore I will use busy fabric for my final design.

Through my survey, I found that 11/22 of the teenagers I asked preferred dresses. Therefore I will make a dress as my final design.

Through my design, I found that 9/22 of the teenagers I asked prefer the colour blue. Therefore my final design will be mainly blue.

Through my survey, I found that 18/20 of the teenagers I asked didn't want buttons. Therefore I won't put buttons on my final design.

Through my survey, I found that 14/22 of the teenagers I asked prefer to wear long sleeved tops. Therefore for my final design will be long sleeved.

Through my survey, I found that 14/22 of the teenagers I asked prefer multiple layers of clothes instead of one. Therefore for my final design will have multiple layers.

Construction Techniques + Fabrics

Commonly used in the 1960's

- ★ The 1960's used a lot of manmade materials and exploited synthetic fibres and modern plastics
- ★ For example polyester, acrylic, nylon, spandex, rayon etc.

Mary Quant -

Frame-knitted jersey fabric was popularly used for undergarments in the 17th century. And after the Second World War synthetic fibres were mass produced for the fashion industry as they are cost effective. Mary Quant saw that the jersey fabric had potential to be used as outerwear and released her pullover pinafore jersey dresses in 1963. The pieces were significantly cheaper than wool dresses she had previously created. The jersey fabric meant her dresses were stretchy, practical, affordable etc.

Mary Quant was also the creator of the skinny rib sweater and was the first designer to use PVC creating her 'wetlook' clothes and different styles of waterproof items.

Throughout her designs Mary Quant used a lot of exposed zips specifically on the front of her designs. She also used darts in her pieces to give them shape specifically on the bust.



Internet research conclusions

1. Through my internet research I found that a lot of exposed zips were used by Mary Quant in the 1960's therefore I will use an exposed zip in my final design.
2. Through my internet research I found that darts were used frequently by Mary Quant to give shape to bodices, therefore I will use darts in my final design.
3. Through my internet research I found that man made/ synthetic fibres and modern plastics were commonly used in the 1960's therefore I will use a synthetic fibre for my final design.
4. Through my internet research I found that Frame-knitted fabrics were used in the 1960's therefore my final design will be made of a knitted fabric.

Internet Research Sources

<https://www.vam.ac.uk/articles/an-introduction-to-1960s-fashion#:~:text=The%201960s%20fell%20in%20love,were%20eye%2Dcatching%20and%20fun>

<https://www.vam.ac.uk/articles/six-revolutionary-designs-by-mary-quant>

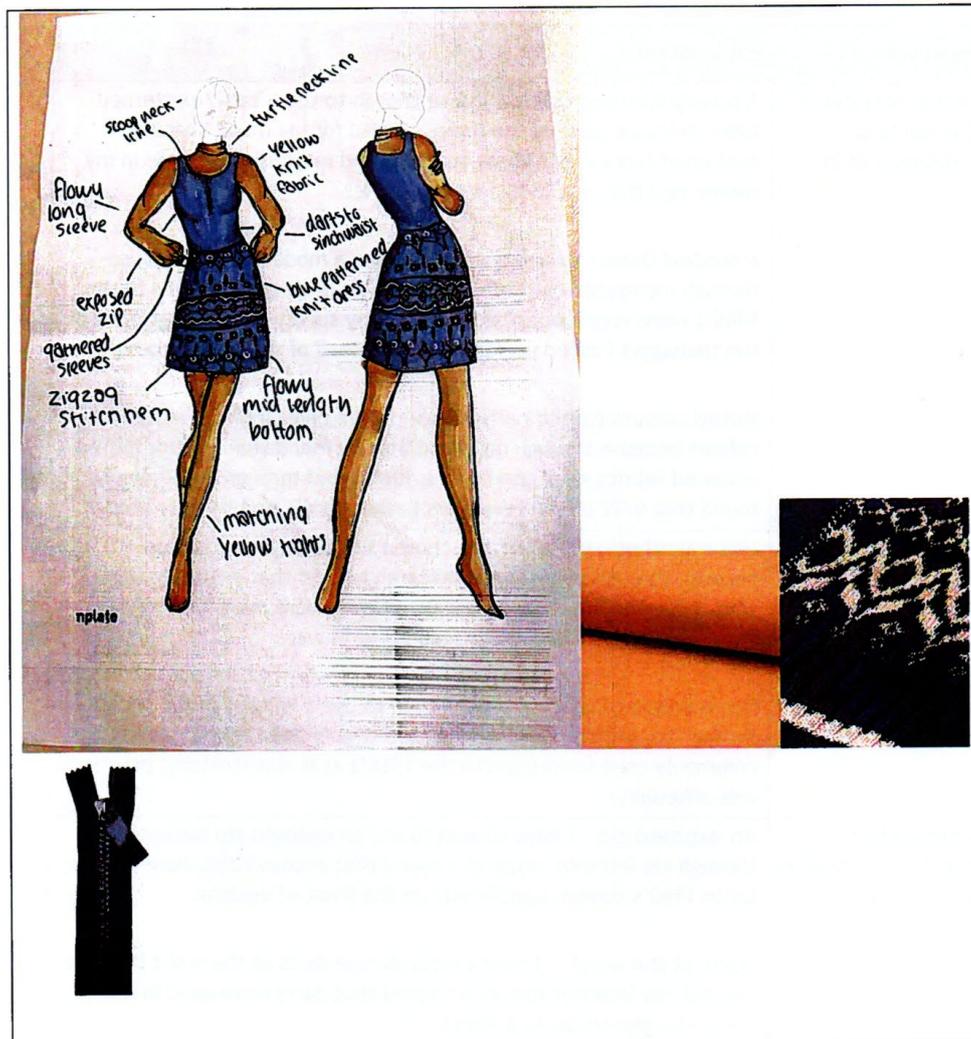
[Mary Quant: The miniskirt pioneer who defined 60s fashion - BBC News](#)

The solution (16 marks)**Present an appropriate solution (2 marks)**

You could present your solution as a description, a labelled diagram, 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.

Present your relevant evidence below – you may attach additional pages if needed



Justify the features of your solution (14 marks)

You must identify and explain seven features of your solution which refer to the findings from your investigations.

Your identified features must include:

- ◆ at least two design features of the solution
- ◆ at least two properties or characteristics of the textiles
- ◆ at least two construction techniques

Features	Explanation
Design features of the solution (minimum of 2)	<p>A busy/patterned fabric– I have chosen to use a busy/ patterned fabric because most of the images I used for my mood board contained fabrics with these patterns and majority of people in my survey said they would like a busy fabric.</p> <p>A modest Dress– I have chosen to make a modest dress because through my mood board I found that a lot of designs/ outfits in the 1960's were very modest and through my survey I found that most of the teenagers I asked prefer dresses instead of skirts and trousers.</p> <p>Muted colours (specifically blue)-- I have chosen to use muted colours because through my mood board I found that a lot of muted coloured fabrics were used in the 1960's and through my survey I found that 9/22 of the teenagers I asked preferred to wear blue.</p>
Properties and characteristics of the textiles (minimum of 2)	<p>Use a synthetic fibre– I have chosen to use a synthetic fibre because through my internet research I found that synthetic fibres were commonly used in the 1960's as they were mass produced and more available following the second world war.</p> <p>Use a knitted fabric– I have chosen to use a knitted fabric because through my internet research I found that knitted fabrics were commonly used for dresses in the 1960's as it was stretchy, practical and affordable.</p>
Construction/ finishing techniques (minimum of 2)	<p>An exposed zip– I have chosen to use an exposed zip because through my internet research I found that exposed zips were used a lot in 1960's design, specifically on the front of designs.</p> <p>Darts at the waist – I have chosen to use darts at the waist because through my internet research I found that darts were used in the 1960's to give shape to bodices.</p>

Stage 2: evaluation (7 marks)

Test for evaluation of the solution (4 marks)

You must produce evidence of carrying out a test to evaluate the suitability of your solution, using one investigative technique.

Your test must include:

- ◆ details of the research technique and source(s) used
- ◆ the results of your research
- ◆ the main points from your research that you will use to evaluate your solution (4 marks)

Aim What information will you collect?	Technique How will you collect the information?	Source Where will you find the information?
To find out what teenagers think of my design	Sensory test	10 teenagers from High School ()

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

Present your evidence below – you can attach additional pages if needed

Evaluation ~ Sensory Test

Tester	1	2	3	4	5	6	7	8	9	10
Fabric choice (jersey knit fabric)	5	5	5	5	4	5	4	5	4	5
Colour (blue and yellow)	3	5	4	4	4	5	4	2	4	3
Sleeve style (long/ flowy)	4	5	5	4	5	5	4	3	5	4
Pattern (busy/fairisle)	5	5	4	4	5	5	5	2	3	5
Method of fastening (zip)	5	5	5	5	5	4	4	5	4	4

KEY

1= unsatisfactory

2= needs improvement

3= good

4= very good

5= excellent

Do you like the design? Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes

Is there anything you would change about the design? No No No No No No No No No No

Sensory Test Conclusions

- ★ 7/10 of the teens I asked said the fabric choice was 'excellent'.
- ★ 50% of the teens I asked thought the colours I choose were 'very good'.
- ★ From my sensory test I also found that 50 % of the teens I asked said the choice of a long/ flowy sleeve was 'excellent'
- ★ In my survey for the teens I asked, 60% of them said the choice of a busy pattern was 'excellent'
- ★ 6/10 of the teens I asked said a zip was a 'excellent' choice of fastening

Evaluation of the final solution (3 marks)

You must evaluate your solution, with reference to the brief you selected and based on findings from your investigation.

Evaluation

The results from my test showed that the majority of teens liked the colours I chose for my design as 20% said it was 'excellent' and 50% said it was 'very good'. I think that shows I was successful in meeting the design brief of designing a garment for teenagers inspired by the 1960's as muted blues and yellow were commonly used in the 60's and my target market agreed with this.

I found from the results from my test I found that my target market liked the fit/ style I chose for the sleeves. I think this shows I was successful in meeting my design brief of a garment inspired by the 1960's suitable for a teenager as long flowy sleeves were a common trend in the 60's and my target market said they liked the sleeve design.

From my testing a result I got was that the busy/ fairisle pattern I chose was liked by my target market. I think this shows I was successful at meeting the design brief of a garment influenced by the 1960's that was suitable for a teenager as a lot of busy patterns were used in the 60's and my target market agreed with and liked this idea.