Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Product Design**

Fashion Folio

**Task:** To create a garment suitable for a teenager to wear. You are required to choose from a skirt, shorts, jumper, jumpsuit or dress. The garment chosen must be suitable for your skill level and be made out of fabric that is suitable for the garment chosen.

**Design Brief (250 words plus)**

You will need to develop a design brief detailing the specifications of your practical product. (**ie what needs to be considered for the project to be successful**) This will provide you a list of criteria which you will you will use to ensure your products success.

Your design brief will describe:

* What the product has to do?
* What the product should look like?
* What budget do you have?
* What are some constraints, things that you have to do?
* What materials should it be made from?
* What tools are required? Do these need to be learnt?
* What techniques are required? Do these need to be learnt

**Inspiration Board**

For those who don't already know, an **inspiration board** (sometimes referred to as a **mood board** or an **idea board**) is a collage of images meant to kick-start your imagination.

Your board must include pictures, information, materials and relevant.

Use the following mood board breakdown as a guide:

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**Design**Based on your inspiration board sketch and label your final design idea including the following details:

* What garment was chosen
* What specific details or features will be included
* What sewing techniques will be required and where (ie hem, seam etc)
* What colours
* Any other necessary details

**Justification of Design (200 words)**

Justify why you have chosen this garment this using this particular design, use the following questions to help guide your explanation:

**+ Why have you decided to make this type of garment? Reasons could included:**

* Look
* Purpose
* Techniques used/ skill level
* Budget
* Colours

**Product Management Plan**Use technology to document your planning and production process using the following format (or similar):

|  |  |  |  |
| --- | --- | --- | --- |
| **Day/Week** | **Steps** | **Image** | **Production journal of improvements, tips, or changes made** |
| **MondayWeek 1** | 1. Identify the sizing needed for the shorts by looking at a commercial pattern and measuring the hip measurements.
2. Trace around the sized need using trace and toil to create a pattern
 |  | Pinning the trace and toil to the pattern would have helped to keep the pattern steady while tracing to ensure a more accurate pattern for the shorts. |
| **Monday Week 2** |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

**Evaluation (400 words)**

Use the following questions to guide your evaluation of the assignment:

* Did your chosen garment meet the criteria that you identified in your design brief, Why/Why not?
* How does your garment compare to a commercially produced equivalent?
* What did your do well in the practical and why?
* What didn’t go so well for you in the practical and why?
* Was your project plan sufficient? Were you able to follow your steps easily or did you have difficulty following them? Explain.
* What techniques did you learn, and how did they effect your product?
* If you were to make this garment again what changes would you recommend and why?

**Assessment Rubric – Product Design**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **WA** | **AE** | **E** | **BE** | **WB** |
| **Design Brief** | establishment of comprehensive and detailed criteria for success | establishment of informed and detailed criteria for success  | establishment of detailed criteria for success  | establishment of criteria for success  | statements about criteria for success |
| **Design and Justification** | * purposeful creation and connection of design ideas and processes of increasing complexity
* discerning justification of decisions
 | * effective creation and connection of design ideas and processes of increasing complexity
* informed justification of decisions
 | * creation and connection of design ideas and processes of increasing complexity
* justification of decisions
 | * partial creation and connection of design ideas and processes
* explanation of decisions
 | * fragmented creation of design ideas and processes
* statement of decisions
 |
| **Techniques** | discerning evaluation of the features of technologies and their appropriateness for purpose when producing designed solutions for identified needs or opportunities | informed evaluation of the features of technologies and their appropriateness for purpose when producing designed solutions for identified needs or opportunities | evaluation of the features of technologies and their appropriateness for purpose when producing designed solutions for identified needs or opportunities | explanation of the features of technologies and their appropriateness for purpose when producing designed solutions for identified needs or opportunities | statements about the features of technologies when producing designed solutions for identified needs or opportunities |
| **Organisation and Communication of Folio** | comprehensive and effective communication and documentation of project | effective communication and documentation of project | communication and documentation of project | partial communication and documentation of project | fragmented communication and documentation of project |
| **Production Plan** | application of sequenced production and management plans when producing designed solutions:* making discerning adjustments to plans when necessary
* working independently and collaboratively
 | application of sequenced production and management plans when producing designed solutions:* making informed adjustments to plans when necessary
* working independently and collaboratively
 | application of sequenced production and management plans when producing designed solutions:* making adjustments to plans when necessary
* working independently and collaboratively
 | use of production and management plans when producing designed solutions:* making adjustments to plans
* working collaboratively
 | use of plans when producing designed solutions |
| **Final Product** | proficient production of high quality designed solutions suitable for the intended purpose by selecting and using appropriate technologies skilfully and safely | effective production of high quality designed solutions suitable for the intended purpose by selecting and using appropriate technologies skilfully and safely | production of high quality designed solutions suitable for the intended purpose by selecting and using appropriate technologies skilfully and safely  | guided production of designed solutions for the intended purpose by selecting and using technologies safely | guided production of designed solutions for a purpose by using technologies safely |
| **Evaluation** | use of detailed criteria for success to make a discerning evaluation of:* their ideas
* designed solutions
* processes
 | use of detailed criteria for success to make an informed evaluation of:* their ideas
* designed solutions
* processes
 | use of detailed criteria for success to make an evaluation of:* their ideas
* designed solutions
* processes
 | use of detailed criteria for success to make a partial evaluation of:* their ideas
* designed solutions
* processes
 | use of detailed criteria for success to make a fragmented evaluation of:* their ideas
* designed solutions
* processes
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