

Textile Designer's Project Planner

Learning objective: To design, evaluate, and justify a textile product, considering the properties of materials and the needs of the intended user.

Use this planner to develop your textile project. Start by identifying your target user and the purpose of your item. Consider which fabrics are most suitable for the task, then sketch your design. Finally, evaluate your choices using your knowledge of material properties and construction techniques.

Word bank: durable · synthetic · natural · tensile strength · pattern piece · seam allowance · aesthetic · functional · textile · sustainable · template · fastening

1. User Profile and Purpose: Who is your textile product for and what specific problem is it designed to solve? Justify why this item is necessary. (3 marks)

2. Material Selection: List two fabrics you have chosen for your design. Explain why these materials are appropriate based on their properties (e.g., texture, strength, flexibility). (4 marks)

3. Construction Technique: Describe the method you will use to join your fabric pieces together. Explain why this specific technique is more suitable than other methods for this project. (3 marks)

4. Safety and Fastenings: Explain what kind of fastening you will use (e.g., buttons, zips, or hook-and-loop). How does this choice affect the ease of use for your target user? (3 marks)

5. Evaluation of Aesthetics: Compare and contrast your chosen design with a mass-produced version of the same item. Why might someone choose your handmade design? (4 marks)

6. Future Modifications: What might happen if you replaced your chosen fabric with a sustainable or recycled material? Explain the potential impact on the product's lifespan. (3 marks)

Extension challenge: Challenge: Imagine you are pitching your textile product to Zara. Create a 100-word persuasive 'sales pitch' that highlights the environmental sustainability of your materials and the unique artistic patterns you have incorporated into your design.